090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day -30 to 0	23APR2020 7:46	-6	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day -30 to 0	23APR2020 7:46	-6	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day -30 to 0	23APR2020 7:46	-6	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			23APR2020 7:52	-6	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day -30 to 0	23APR2020 7:52	-6	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	44.2 - 79.6	High	No	
						Ferritin [µg/L]	184.1	15 - 150	High	No	
						Follicle Stimulating Hormone [IU/L]	64.2		Missing		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 4 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day -30 to 0	23APR2020 7:52	-6	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 5 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day -30 to 0	23APR2020 7:52	-6	Hematology	Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.17	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.38	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.6	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 6 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	10015	Day -30 to 0	23APR2020 7:52	-6	Hematology	Platelets [10^9/L]	246	176 - 391	Normal		
		Day 1	29APR2020 7:36	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	90	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 7 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 1	29APR2020 7:36	1	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	214.9	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	

Program: Lfsaf_LB_2.sas (Page 8 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 1	29APR2020 7:36	1	Chemistry	Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 9 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 1	29APR2020 7:36	1	Hematology	Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.90	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.27	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.82	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.2	40 - 75	Normal		
						Platelets [10^9/L]	253	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 10 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 1	29APR2020 7:36	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 11 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 1	29APR2020 7:36	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 12 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 1	29APR2020 7:36	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 2	30APR2020 7:35	2	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 13 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 2	30APR2020 7:35	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 14 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 2	30APR2020 7:35	2	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30APR2020 7:55	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	35	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 15 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 2	30APR2020 7:55	2	Chemistry	C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	44.2 - 79.6	High	No	
						Ferritin [µg/L]	190.3	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 16 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 2	30APR2020 7:55	2	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 17 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 2	30APR2020 7:55	2	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.42	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.5	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 18 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 2	30APR2020 7:55	2	Hematology	Platelets [10^9/L]	216	176 - 391	Normal		
		Day 8	06MAY2020 7:28	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 19 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 8	06MAY2020 7:28	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 20 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 8	06MAY2020 7:28	8	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 7:57	8	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 21 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 8	06MAY2020 7:57	8	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	44.2 - 79.6	High	No	
						Ferritin [µg/L]	185.6	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 22 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 8	06MAY2020 7:57	8	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 23 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 8	06MAY2020 7:57	8	Hematology	Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.10	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.30	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 24 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 8	06MAY2020 7:57	8	Hematology	Platelets [10^9/L]	239	176 - 391	Normal		
		Day 29	27MAY2020 8:32	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 25 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 29	27MAY2020 8:32	29	Chemistry	Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	93.7	44.2 - 79.6	High	No	
						Ferritin [µg/L]	199.2	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 26 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 29	27MAY2020 8:32	29	Chemistry	Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 27 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 29	27MAY2020 8:32	29	Hematology	Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.17	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.9	40 - 75	Normal		
						Platelets [10^9/L]	265	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 28 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 29	27MAY2020 8:50	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 29 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 29	27MAY2020 8:50	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 30 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 29	27MAY2020 8:50	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 50	17JUN2020 7:40	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 31 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 50	17JUN2020 7:40	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 7:57	50	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	36	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	81	35 - 105	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 32 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 50	17JUN2020 7:57	50	Chemistry	Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	44.2 - 79.6	High	No	
						Ferritin [µg/L]	189.1	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 33 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 50	17JUN2020 7:57	50	Chemistry	Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 07	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 34 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 50	17JUN2020 7:57	50	Hematology	Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.23	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.27	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 35 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10015	Day 50	17JUN2020 7:57	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	45.3	40 - 75	Normal		
						Platelets [10^9/L]	223	176 - 391	Normal		
	10018	Day -30 to 0	23APR2020 9:11	-6	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	11-20	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 36 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day -30 to 0	23APR2020 9:11	-6	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 37 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day -30 to 0	23APR2020 9:11	-6	Urinalysis	Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23APR2020 9:20	-6	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 38 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day -30 to 0	23APR2020 9:20	-6	Chemistry	Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	54.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 39 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day -30 to 0	23APR2020 9:20	-6	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 50	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 40 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day -30 to 0	23APR2020 9:20	-6	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.08	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.12	1.91 - 7.34	Normal		
Program: Lfsaf_LB_2.sas (Page 41 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day -30 to 0	23APR2020 9:20	-6	Hematology	Neutrophils/Leukocytes (Blood) [%]	45.9	40 - 75	Normal		
						Platelets [10^9/L]	355	176 - 391	Normal		
		Day 1	29APR2020 7:40	1	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 42 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 1	29APR2020 7:40	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 43 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 1	29APR2020 7:40	1	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29APR2020 9:04	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	96	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 44 of 3808)

FDA-CBER-2021-5683-0050377

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 1	29APR2020 9:04	1	Chemistry	Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	46.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 45 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 1	29APR2020 9:04	1	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 82	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 46 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 1	29APR2020 9:04	1	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.73	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.04	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 47 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 1	29APR2020 9:04	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	48.2	40 - 75	Normal		
						Platelets [10^9/L]	324	176 - 391	Normal		
		Day 2	30APR2020 7:40	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 48 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 2	30APR2020 7:40	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 49 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 2	30APR2020 7:40	2	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30APR2020 8:15	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 50 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 2	30APR2020 8:15	2	Chemistry	Bilirubin (Serum) [µmol/L]	13.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 51 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 2	30APR2020 8:15	2	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 00	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.1	0.2 - 1.5	Low	No	
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 52 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 2	30APR2020 8:15	2	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.93	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.28	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 53 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 2	30APR2020 8:15	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	63.0	40 - 75	Normal		
						Platelets [10^9/L]	298	176 - 391	Normal		
		Day 8	06MAY2020 7:29	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 54 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 8	06MAY2020 7:29	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 55 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 8	06MAY2020 7:29	8	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 8:52	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	104	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 56 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 8	06MAY2020 8:52	8	Chemistry	Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	44.2 - 79.6	High	No	
						Ferritin [µg/L]	29.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.28	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 57 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 8	06MAY2020 8:52	8	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 18	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 58 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 8	06MAY2020 8:52	8	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.85	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.44	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 59 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 8	06MAY2020 8:52	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	50.6	40 - 75	Normal		
						Platelets [10^9/L]	390	176 - 391	Normal		
		Day 29	27MAY2020 7:39	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 60 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 29	27MAY2020 7:39	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 61 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 29	27MAY2020 7:39	29	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:58	29	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	35 - 105	Normal		
						Amylase [U/L]	99	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 62 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 29	27MAY2020 8:58	29	Chemistry	Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 63 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 29	27MAY2020 8:58	29	Chemistry	Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 86	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.53	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 64 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 29	27MAY2020 8:58	29	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	9.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	4.33	1.22 - 3.56	High	Yes	
						Lymphocytes/Leukocytes (Blood) [%]	43.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	4.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.54	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 65 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 29	27MAY2020 8:58	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	45.9	40 - 75	Normal		
						Platelets [10^9/L]	428	176 - 391	High	No	
		Day 50	17JUN2020 7:26	50	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 66 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 50	17JUN2020 7:26	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	1 5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 67 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 50	17JUN2020 7:26	50	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 8:13	50	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 68 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 50	17JUN2020 8:13	50	Chemistry	Bilirubin (Serum) [µmol/L]	16.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	44.2 - 79.6	High	No	
						Ferritin [µg/L]	43.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 69 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 50	17JUN2020 8:13	50	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 43	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.28	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 70 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 50	17JUN2020 8:13	50	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.71	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.22	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 71 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10018	Day 50	17JUN2020 8:13	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	48.8	40 - 75	Normal		
						Platelets [10^9/L]	326	176 - 391	Normal		
	10023	Day -30 to 0	24APR2020 8:45	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 72 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day -30 to 0	24APR2020 8:45	-11	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 8:54	-11	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	69	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 73 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day -30 to 0	24APR2020 8:54	-11	Chemistry	Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	88.2	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	3.4		Missing		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 74 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day -30 to 0	24APR2020 8:54	-11	Chemistry	Glucose (Blood) [mmol/L]	4.34	<= 5.55	Normal		
						Lipase [U/L]	73	13 - 60	High	No	
						Potassium [mmol/L]	4 9	3 5 - 5 1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 75 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day -30 to 0	24APR2020 8:54	-11	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.24	0.25 - 0.85	Low	No	

Program: Lfsaf_LB_2.sas (Page 76 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day -30 to 0	24APR2020 8:54	-11	Hematology	Monocytes/Leukocytes (Blood) [%]	4.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.37	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.5	40 - 75	Normal		
						Platelets [10^9/L]	239	176 - 391	Normal		
		Day 1	05MAY2020 8:02	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 77 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 1	05MAY2020 8:02	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 8:49	1	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 78 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 1	05MAY2020 8:49	1	Chemistry	Alkaline Phosphatase [U/L]	41	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	136.6	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 79 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 1	05MAY2020 8:49	1	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.34	<= 5.55	Normal		
						Lipase [U/L]	62	13 - 60	High	No	
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 80 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 1	05MAY2020 8:49	1	Hematology	Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.3	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.13	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	34.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 81 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 1	05MAY2020 8:49	1	Hematology	Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.76	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	53.3	40 - 75	Normal		
						Platelets [10^9/L]	215	176 - 391	Normal		
		Day 2	06MAY2020 8:19	2	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 82 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 2	06MAY2020 8:19	2	Chemistry	Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	115.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 83 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 2	06MAY2020 8:19	2	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	70	13 - 60	High	No	
						Potassium [mmol/L]	4 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 84 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 2	06MAY2020 8:19	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 85 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 2	06MAY2020 8:19	2	Hematology	Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.74	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.5	40 - 75	Normal		
						Platelets [10^9/L]	202	176 - 391	Normal		
			06MAY2020 8:23	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 86 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 2	06MAY2020 8:23	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 8	12MAY2020 7:30	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 87 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 8	12MAY2020 7:30	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 88 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 8	12MAY2020 8:10	8	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 89 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 8	12MAY2020 8:10	8	Chemistry	Creatinine [µmol/L]	93.7	44.2 - 79.6	High	No	
						Ferritin [µg/L]	127.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	51	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 90 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 8	12MAY2020 8:10	8	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 16	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	

Program: Lfsaf_LB_2.sas (Page 91 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 8	12MAY2020 8:10	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.03	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.5	40 - 75	Normal		
						Platelets [10^9/L]	222	176 - 391	Normal		
		Day 29	02JUN2020 8:03	29	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 92 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 29	02JUN2020 8:03	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 93 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 29	02JUN2020 8:03	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 94 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 29	02JUN2020 8:10	29	Chemistry	Alanine Aminotransferase [U/L]	6	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	35 - 105	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 95 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 29	02JUN2020 8:10	29	Chemistry	Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	73.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	51	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 96 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 29	02JUN2020 8:10	29	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 18	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 97 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 29	02JUN2020 8:10	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.51	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.32	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.7	40 - 75	Normal		
						Platelets [10^9/L]	223	176 - 391	Normal		
		Day 50	22JUN2020 7:46	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 98 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 50	22JUN2020 7:46	49	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 99 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 50	22JUN2020 7:46	49	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 8:05	49	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 100 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 50	22JUN2020 8:05	49	Chemistry	Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	116.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	93	13 - 60	High	No	
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 101 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 50	22JUN2020 8:05	49	Chemistry	Urea Nitrogen [mmol/L]	5.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 102 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10023	Day 50	22JUN2020 8:05	49	Hematology	Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.74	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.57	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.4	40 - 75	Normal		
						Platelets [10^9/L]	184	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 103 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day -30 to 0	24APR2020 9:53	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 104 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day -30 to 0	24APR2020 9:53	-11	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 10:02	-11	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 105 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day -30 to 0	24APR2020 10:02	-11	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	72.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 106 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day -30 to 0	24APR2020 10:02	-11	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.6	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 107 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day -30 to 0	24APR2020 10:02	-11	Hematology	Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.85	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 108 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day -30 to 0	24APR2020 10:02	-11	Hematology	Platelets [10^9/L]	217	146 - 328	Normal		
		Day 1	05MAY2020 7:39	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 109 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 1	05MAY2020 7:39	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 8:29	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 110 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 1	05MAY2020 8:29	1	Chemistry	Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	59.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 111 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 1	05MAY2020 8:29	1	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 32	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.10	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.7	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.39	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 112 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 1	05MAY2020 8:29	1	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.81	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.68	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.81	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 113 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 1	05MAY2020 8:29	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	48.5	40 - 75	Normal		
						Platelets [10^9/L]	167	146 - 328	Normal		
		Day 2	06MAY2020 7:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 114 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 2	06MAY2020 7:40	2	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 7:55	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 115 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 2	06MAY2020 7:55	2	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	62.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 116 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 2	06MAY2020 7:55	2	Chemistry	Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.33	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 117 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 2	06MAY2020 7:55	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.62	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.81	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.5	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 118 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 2	06MAY2020 7:55	2	Hematology	Neutrophils (Blood) [10^9/L]	3.66	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.3	40 - 75	Normal		
						Platelets [10^9/L]	208	146 - 328	Normal		
		Day 8	12MAY2020 7:47	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 119 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 8	12MAY2020 7:47	8	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 8:00	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 120 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 8	12MAY2020 8:00	8	Chemistry	Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	62.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 121 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 8	12MAY2020 8:00	8	Chemistry	Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.33	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 122 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 8	12MAY2020 8:00	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.73	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.74	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 123 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 8	12MAY2020 8:00	8	Hematology	Monocytes/Leukocytes (Blood) [%]	11.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.30	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.3	40 - 75	Normal		
						Platelets [10^9/L]	204	146 - 328	Normal		
		Day 29	02JUN2020 7:40	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 124 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 29	02JUN2020 7:40	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUN2020 7:55	29	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 125 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 29	02JUN2020 7:55	29	Chemistry	Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	70.9	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 126 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 29	02JUN2020 7:55	29	Chemistry	Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 127 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 29	02JUN2020 7:55	29	Hematology	Eosinophils (Blood) [10^9/L]	0.33	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.87	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 128 of 3808)

FDA-CBER-2021-5683-0050461

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 29	02JUN2020 7:55	29	Hematology	Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.90	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.2	40 - 75	Normal		
						Platelets [10^9/L]	198	146 - 328	Normal		
		Day 50	22JUN2020 7:53	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 129 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 50	22JUN2020 7:53	49	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 8:14	49	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 130 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 50	22JUN2020 8:14	49	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 131 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 50	22JUN2020 8:14	49	Chemistry	Ferritin [µg/L]	50.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 62	<= 5 55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
Program: Lfsaf_LB_2.sas (Page 132 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 50	22JUN2020 8:14	49	Hematology	Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.67	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 133 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10025	Day 50	22JUN2020 8:14	49	Hematology	Lymphocytes/Leukocytes (Blood) [%]	28.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.75	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.0	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.02	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	217	146 - 328	Normal		
	10033	Day -30 to 0	27APR2020 9:12	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 134 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day -30 to 0	27APR2020 9:12	-8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 135 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day -30 to 0	27APR2020 9:18	-8	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 136 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day -30 to 0	27APR2020 9:18	-8	Chemistry	Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	211.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.82	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 137 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day -30 to 0	27APR2020 9:18	-8	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 13	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 138 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day -30 to 0	27APR2020 9:18	-8	Hematology	Lymphocytes (Blood) [10^9/L]	1.63	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.15	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.4	40 - 75	Normal		
						Platelets [10^9/L]	231	146 - 328	Normal		
		Day 1	05MAY2020 7:33	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 139 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 1	05MAY2020 7:33	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 140 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 1	05MAY2020 7:33	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 8:59	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 141 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 1	05MAY2020 8:59	1	Chemistry	Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	198.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 142 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 1	05MAY2020 8:59	1	Chemistry	Urea Nitrogen [mmol/L]	6.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.2	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 143 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 1	05MAY2020 8:59	1	Hematology	Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.28	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.7	40 - 75	Normal		
						Platelets [10^9/L]	221	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 144 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 2	06MAY2020 8:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 145 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 2	06MAY2020 8:20	2	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 8:35	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	<5	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.9	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 146 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 2	06MAY2020 8:35	2	Chemistry	C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	94.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	182.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 147 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 2	06MAY2020 8:35	2	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 148 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 2	06MAY2020 8:35	2	Hematology	Hemoglobin (Blood) [mmol/L]	10.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.48	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.39	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 149 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

FDA-CBER-2021-5683-0050482

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 2	06MAY2020 8:35	2	Hematology	Platelets [10^9/L]	209	146 - 328	Normal		
		Day 8	12MAY2020 8:01	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 150 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 8	12MAY2020 8:01	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 8:25	8	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 151 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 8	12MAY2020 8:25	8	Chemistry	Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	176.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 152 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 8	12MAY2020 8:25	8	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 50	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
Program: Lfsaf_LB_2.sas (Page 153 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 8	12MAY2020 8:25	8	Hematology	Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.16	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 154 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 8	12MAY2020 8:25	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	60.8	40 - 75	Normal		
						Platelets [10^9/L]	219	146 - 328	Normal		
		Day 29	02JUN2020 8:12	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 155 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 29	02JUN2020 8:12	29	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUN2020 8:25	29	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 156 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 29	02JUN2020 8:25	29	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	257.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 157 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 29	02JUN2020 8:25	29	Chemistry	Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 158 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 29	02JUN2020 8:25	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.32	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 159 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 29	02JUN2020 8:25	29	Hematology	Neutrophils (Blood) [10^9/L]	2.25	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.2	40 - 75	Normal		
						Platelets [10^9/L]	242	146 - 328	Normal		
		Day 50	22JUN2020 8:10	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 160 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 50	22JUN2020 8:10	49	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 8:26	49	Chemistry	Alanine Aminotransferase [U/L]	30	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 161 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 50	22JUN2020 8:26	49	Chemistry	Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	201.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 162 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 50	22JUN2020 8:26	49	Chemistry	Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 163 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 50	22JUN2020 8:26	49	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.09	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
Program: Lfsaf_LB_2.sas (Page 164 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10033	Day 50	22JUN2020 8:26	49	Hematology	Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.75	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.9	40 - 75	Normal		
						Platelets [10^9/L]	231	146 - 328	Normal		
	10036	Day -30 to 0	27APR2020 9:59	-11	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 165 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day -30 to 0	27APR2020 9:59	-11	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 166 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day -30 to 0	27APR2020 9:59	-11	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27APR2020 10:12	-11	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 167 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day -30 to 0	27APR2020 10:12	-11	Chemistry	Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	9.2	15 - 150	Low	No	Laboratory: Controlled result
						Follicle Stimulating Hormone [IU/L]	7.9		Missing		

Program: Lfsaf_LB_2.sas (Page 168 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day -30 to 0	27APR2020 10:12	-11	Chemistry	Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 169 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day -30 to 0	27APR2020 10:12	-11	Hematology	Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.7	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.16	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	30.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 170 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day -30 to 0	27APR2020 10:12	-11	Hematology	Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.9	40 - 75	Normal		
						Platelets [10^9/L]	277	176 - 391	Normal		
		Day 1	08MAY2020 7:35	1	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 171 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 1	08MAY2020 7:35	1	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 172 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 1	08MAY2020 7:35	1	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 8:02	1	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 173 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 1	08MAY2020 8:02	1	Chemistry	Alkaline Phosphatase [U/L]	36	35 - 105	Normal		
						Amylase [U/L]	38	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	10.0	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 174 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 1	08MAY2020 8:02	1	Chemistry	Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 175 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 1	08MAY2020 8:02	1	Hematology	Eosinophils (Blood) [10^9/L]	0.33	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.5	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	Investigator: estimated fluor Albus mixed with urine
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.17	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	26.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 176 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 1	08MAY2020 8:02	1	Hematology	Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.48	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.3	40 - 75	Normal		
						Platelets [10^9/L]	267	176 - 391	Normal		
		Day 2	09MAY2020 7:35	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 177 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 2	09MAY2020 7:35	2	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 178 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 2	09MAY2020 7:35	2	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09MAY2020 7:55	2	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 179 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 2	09MAY2020 7:55	2	Chemistry	Alkaline Phosphatase [U/L]	38	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	12.6	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 180 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 2	09MAY2020 7:55	2	Chemistry	Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 181 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 2	09MAY2020 7:55	2	Hematology	Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	8.2	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.17	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	27.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 182 of 3808)

FDA-CBER-2021-5683-0050515

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 2	09MAY2020 7:55	2	Hematology	Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.19	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.2	40 - 75	Normal		
						Platelets [10^9/L]	275	176 - 391	Normal		
		Day 8	15MAY2020 7:38	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 183 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 8	15MAY2020 7:38	8	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	21-50	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 184 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 8	15MAY2020 7:38	8	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15MAY2020 7:55	8	Chemistry	Alanine Aminotransferase [U/L]	7	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 185 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 8	15MAY2020 7:55	8	Chemistry	Alkaline Phosphatase [U/L]	37	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.4	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 186 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 8	15MAY2020 7:55	8	Chemistry	Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 187 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 8	15MAY2020 7:55	8	Hematology	Eosinophils (Blood) [10^9/L]	0.35	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	8.2	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.34	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 188 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 8	15MAY2020 7:55	8	Hematology	Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.07	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		
						Platelets [10^9/L]	275	176 - 391	Normal		
		Day 29	04JUN2020 7:34	28	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 189 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 29	04JUN2020 7:34	28	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 190 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 29	04JUN2020 7:34	28	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04JUN2020 8:00	28	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 191 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 29	04JUN2020 8:00	28	Chemistry	Alkaline Phosphatase [U/L]	37	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.0	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 192 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 29	04JUN2020 8:00	28	Chemistry	Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 193 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 29	04JUN2020 8:00	28	Hematology	Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	8.0	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.44	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 194 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 29	04JUN2020 8:00	28	Hematology	Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.71	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.9	40 - 75	Normal		
						Platelets [10^9/L]	257	176 - 391	Normal		
		Day 50	25JUN2020 7:35	49	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 195 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 50	25JUN2020 7:35	49	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	Yes	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	Yes	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 196 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 50	25JUN2020 7:35	49	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 7:49	49	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 197 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 50	25JUN2020 7:49	49	Chemistry	Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.5	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 198 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 50	25JUN2020 7:49	49	Chemistry	Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.46	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 199 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 50	25JUN2020 7:49	49	Hematology	Eosinophils (Blood) [10^9/L]	0.38	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	10.1	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.22	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 200 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10036	Day 50	25JUN2020 7:49	49	Hematology	Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.8	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.69	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	44.6	40 - 75	Normal		
						Platelets [10^9/L]	305	176 - 391	Normal		
	10040	Day -30 to 0	28APR2020 7:49	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 201 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day -30 to 0	28APR2020 7:49	-10	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 8:00	-10	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 202 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day -30 to 0	28APR2020 8:00	-10	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 203 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day -30 to 0	28APR2020 8:00	-10	Chemistry	Ferritin [µg/L]	126.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 06	<= 5 55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 204 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day -30 to 0	28APR2020 8:00	-10	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 205 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day -30 to 0	28APR2020 8:00	-10	Hematology	Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.64	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.71	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.2	40 - 75	Normal		
						Platelets [10^9/L]	211	146 - 328	Normal		
		Day 1	08MAY2020 7:27	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 206 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 1	08MAY2020 7:27	1	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 207 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 1	08MAY2020 7:27	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 8:17	1	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 208 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 1	08MAY2020 8:17	1	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 209 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 1	08MAY2020 8:17	1	Chemistry	Ferritin [µg/L]	133.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 89	<= 5 55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 210 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 1	08MAY2020 8:17	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.64	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 211 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 1	08MAY2020 8:17	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	32.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.66	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	192	146 - 328	Normal		
		Day 2	09MAY2020 7:31	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 212 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 2	09MAY2020 7:31	2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 213 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 2	09MAY2020 7:31	2	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09MAY2020 8:15	2	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 214 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 2	09MAY2020 8:15	2	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 215 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 2	09MAY2020 8:15	2	Chemistry	Ferritin [µg/L]	129.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 23	<= 5 55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 216 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 2	09MAY2020 8:15	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.39	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 217 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 2	09MAY2020 8:15	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.69	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.97	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.1	40 - 75	Normal		
						Platelets [10^9/L]	193	146 - 328	Normal		
		Day 8	15MAY2020 7:55	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 218 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 8	15MAY2020 7:55	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 219 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 8	15MAY2020 8:15	8	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 220 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 8	15MAY2020 8:15	8	Chemistry	Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	112.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.00	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 221 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 8	15MAY2020 8:15	8	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 15	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 222 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 8	15MAY2020 8:15	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.40	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.52	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.7	40 - 75	Normal		
						Platelets [10^9/L]	202	146 - 328	Normal		
		Day 29	04JUN2020 8:00	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 223 of 3808)

FDA-CBER-2021-5683-0050556

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 29	04JUN2020 8:00	28	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 224 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 29	04JUN2020 8:00	28	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			04JUN2020 8:20	28	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 225 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 29	04JUN2020 8:20	28	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	106.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	3.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 226 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 29	04JUN2020 8:20	28	Chemistry	Urea Nitrogen [mmol/L]	5.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 227 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 29	04JUN2020 8:20	28	Hematology	Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.64	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.24	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.6	40 - 75	Normal		
						Platelets [10^9/L]	196	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 228 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Unscheduled 1 Day 29	12JUN2020 7:30	36	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
					Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^{9}/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 229 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Unscheduled 1 Day 29	12JUN2020 7:30	36	Hematology	Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.4	40 - 75	Normal		
						Platelets [10^9/L]	223	146 - 328	Normal		
		Day 50	25JUN2020 7:40	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 230 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 50	25JUN2020 7:40	49	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 8:03	49	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 231 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 50	25JUN2020 8:03	49	Chemistry	Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	93.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 232 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 50	25JUN2020 8:03	49	Chemistry	Glucose (Blood) [mmol/L]	4.23	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	3 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.57	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 233 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 50	25JUN2020 8:03	49	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 234 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10040	Day 50	25JUN2020 8:03	49	Hematology	Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.25	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.0	40 - 75	Normal		
						Platelets [10^9/L]	206	146 - 328	Normal		
	10041	Day -30 to 0	28APR2020 8:03	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 235 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day -30 to 0	28APR2020 8:03	-10	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 8:12	-10	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 236 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day -30 to 0	28APR2020 8:12	-10	Chemistry	Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.5	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 237 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day -30 to 0	28APR2020 8:12	-10	Chemistry	Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.1	0.2 - 1.5	Low	No	

Program: Lfsaf_LB_2.sas (Page 238 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day -30 to 0	28APR2020 8:12	-10	Hematology	Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	8.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.10	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	13.3	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 239 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day -30 to 0	28APR2020 8:12	-10	Hematology	Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	4.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.79	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	81.8	40 - 75	High	No	
						Platelets [10^9/L]	233	176 - 391	Normal		
		Day 1	08MAY2020 7:25	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 240 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 1	08MAY2020 7:25	1	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		

Program: Lfsaf_LB_2.sas (Page 241 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 1	08MAY2020 7:25	1	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 8:32	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 242 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 1	08MAY2020 8:32	1	Chemistry	Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	32.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 243 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 1	08MAY2020 8:32	1	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 244 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 1	08MAY2020 8:32	1	Hematology	Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 245 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 1	08MAY2020 8:32	1	Hematology	Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.81	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	50.4	40 - 75	Normal		
						Platelets [10^9/L]	245	176 - 391	Normal		
		Day 2	09MAY2020 7:33	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 246 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 2	09MAY2020 7:33	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09MAY2020 8:35	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 247 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 2	09MAY2020 8:35	2	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	88	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 248 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 2	09MAY2020 8:35	2	Chemistry	Ferritin [µg/L]	29.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 39	<= 5 55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 249 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 2	09MAY2020 8:35	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.18	1.22 - 3.56	Low	No	
Program: Lfsaf_LB_2.sas (Page 250 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 2	09MAY2020 8:35	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	29.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.36	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		
						Platelets [10^9/L]	232	176 - 391	Normal		
		Day 8	15MAY2020 8:00	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 251 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 8	15MAY2020 8:00	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 252 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 8	15MAY2020 8:35	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	84	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 253 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 8	15MAY2020 8:35	8	Chemistry	Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	29.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.34	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 254 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 8	15MAY2020 8:35	8	Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 07	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.5	4 - 10.4	Low	No	
Program: Lfsaf_LB_2.sas (Page 255 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 8	15MAY2020 8:35	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.08	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	30.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.7	40 - 75	Normal		
						Platelets [10^9/L]	234	176 - 391	Normal		
		Day 29	04JUN2020 8:58	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 256 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 29	04JUN2020 8:58	28	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 257 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 29	04JUN2020 8:58	28	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			04JUN2020 9:28	28	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 258 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 29	04JUN2020 9:28	28	Chemistry	Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	29.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.34	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 259 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 29	04JUN2020 9:28	28	Chemistry	Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 260 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 29	04JUN2020 9:28	28	Hematology	Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.50	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.87	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	49.1	40 - 75	Normal		
						Platelets [10^9/L]	224	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 261 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Unscheduled 1 Day 29	12JUN2020 7:35	36	Chemistry	C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
					Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^{9}/L]	5.9	4 - 10.4	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 262 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Unscheduled 1 Day 29	12JUN2020 7:35	36	Hematology	Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.4	40 - 75	Normal		
						Platelets [10^9/L]	265	176 - 391	Normal		
		Day 50	25JUN2020 8:55	49	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 263 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 50	25JUN2020 8:55	49	Urinalysis	Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 264 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 50	25JUN2020 8:55	49	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 9:13	49	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	84	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 265 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 50	25JUN2020 9:13	49	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 266 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 50	25JUN2020 9:13	49	Chemistry	Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 267 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 50	25JUN2020 9:13	49	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 268 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10041	Day 50	25JUN2020 9:13	49	Hematology	Neutrophils (Blood) [10^9/L]	2.30	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.4	40 - 75	Normal		
						Platelets [10^9/L]	222	176 - 391	Normal		
	10042	Day -30 to 0	28APR2020 8:17	-10	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 269 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day -30 to 0	28APR2020 8:17	-10	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 270 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day -30 to 0	28APR2020 8:17	-10	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 9:11	-10	Chemistry	Alanine Aminotransferase [U/L]	30	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 271 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day -30 to 0	28APR2020 9:11	-10	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	37.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	6.0		Missing		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 272 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day -30 to 0	28APR2020 9:11	-10	Chemistry	Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	5 0	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 273 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day -30 to 0	28APR2020 9:11	-10	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.47	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	9.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.24	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 274 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day -30 to 0	28APR2020 9:11	-10	Hematology	Monocytes/Leukocytes (Blood) [%]	5.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.55	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.3	40 - 75	Normal		
						Platelets [10^9/L]	223	176 - 391	Normal		
		Day 1	08MAY2020 7:55	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 275 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 1	08MAY2020 7:55	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 8:47	1	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 276 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 1	08MAY2020 8:47	1	Chemistry	Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.57	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	83.1	44.2 - 79.6	High	No	
						Ferritin [µg/L]	43.9	15 - 150	Normal		
Program: Lfsaf_LB_2.sas (Page 277 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 1	08MAY2020 8:47	1	Chemistry	Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	6.7	3.5 - 5.1	High	No	Investigator: estimated artefact due to blood drawing; Laboratory: Controlled result
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 278 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 1	08MAY2020 8:47	1	Hematology	Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.80	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.0	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 279 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 1	08MAY2020 8:47	1	Hematology	Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.28	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.4	40 - 75	Normal		
						Platelets [10^9/L]	276	176 - 391	Normal		
		Day 2	09MAY2020 8:54	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 280 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 2	09MAY2020 8:54	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09MAY2020 9:06	2	Chemistry	Alanine Aminotransferase [U/L]	25	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 281 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 2	09MAY2020 9:06	2	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	38	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 282 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 2	09MAY2020 9:06	2	Chemistry	Ferritin [µg/L]	64.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 50	<= 5 55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 283 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 2	09MAY2020 9:06	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.49	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 284 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 2	09MAY2020 9:06	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	31.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.52	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.7	40 - 75	Normal		
						Platelets [10^9/L]	225	176 - 391	Normal		
		Day 8	15MAY2020 8:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 285 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 8	15MAY2020 8:10	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 286 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 8	15MAY2020 8:55	8	Chemistry	Alanine Aminotransferase [U/L]	28	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 287 of 3808)

FDA-CBER-2021-5683-0050620

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 8	15MAY2020 8:55	8	Chemistry	Creatinine [µmol/L]	83.1	44.2 - 79.6	High	No	
						Ferritin [µg/L]	49.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	5.7	3.5 - 5.1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.00	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 288 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 8	15MAY2020 8:55	8	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 06	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 289 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	10042	Day 8	15MAY2020 8:55	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.99	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.8	40 - 75	Normal		
						Platelets [10^9/L]	247	176 - 391	Normal		
		Day 29	04JUN2020 8:07	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 290 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 29	04JUN2020 8:07	28	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 291 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 29	04JUN2020 8:07	28	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			04JUN2020 8:48	28	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	35 - 105	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 292 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 29	04JUN2020 8:48	28	Chemistry	Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	44.2 - 79.6	High	No	
						Ferritin [µg/L]	49.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.34	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 293 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 29	04JUN2020 8:48	28	Chemistry	Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 294 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 29	04JUN2020 8:48	28	Hematology	Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.20	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.75	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.7	40 - 75	Normal		
						Platelets [10^9/L]	247	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 295 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 50	25JUN2020 8:42	49	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	>50	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 296 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 50	25JUN2020 8:42	49	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 297 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 50	25JUN2020 8:42	49	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 8:55	49	Chemistry	Alanine Aminotransferase [U/L]	26	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 298 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 50	25JUN2020 8:55	49	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	44.2 - 79.6	High	No	
						Ferritin [µg/L]	36.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 299 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 50	25JUN2020 8:55	49	Chemistry	Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 300 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10042	Day 50	25JUN2020 8:55	49	Hematology	Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.28	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.6	40 - 75	Normal		
						Platelets [10^9/L]	230	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 301 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day -30 to 0	28APR2020 9:16	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 302 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day -30 to 0	28APR2020 9:16	-7	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 9:28	-7	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	73	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 303 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day -30 to 0	28APR2020 9:28	-7	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	6.4	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 304 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day -30 to 0	28APR2020 9:28	-7	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 305 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day -30 to 0	28APR2020 9:28	-7	Hematology	Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.24	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.7	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 306 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day -30 to 0	28APR2020 9:28	-7	Hematology	Platelets [10^9/L]	272	176 - 391	Normal		
		Day 1	05MAY2020 7:20	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	massive	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 307 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 1	05MAY2020 7:20	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 308 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 1	05MAY2020 7:20	1	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 9:15	1	Chemistry	Alanine Aminotransferase [U/L]	33	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	59	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 309 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 1	05MAY2020 9:15	1	Chemistry	C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	7.2	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 310 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 1	05MAY2020 9:15	1	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 311 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 1	05MAY2020 9:15	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.20	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.80	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.5	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.19	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 312 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 1	05MAY2020 9:15	1	Hematology	Platelets [10^9/L]	251	176 - 391	Normal		
		Day 2	06MAY2020 8:31	2	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 313 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 2	06MAY2020 8:31	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 314 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 2	06MAY2020 8:31	2	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 8:55	2	Chemistry	Alanine Aminotransferase [U/L]	28	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	35 - 105	Normal		
						Amylase [U/L]	73	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	36	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 315 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 2	06MAY2020 8:55	2	Chemistry	C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.7	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 316 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 2	06MAY2020 8:55	2	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 317 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 2	06MAY2020 8:55	2	Hematology	Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.42	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.86	0.25 - 0.85	High	No	
						Monocytes/Leukocytes (Blood) [%]	14.5	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.42	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 318 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 2	06MAY2020 8:55	2	Hematology	Platelets [10^9/L]	238	176 - 391	Normal		
		Day 8	13MAY2020 7:51	9	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	massive	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 319 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 8	13MAY2020 7:51	9	Urinalysis	Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 320 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 8	13MAY2020 7:51	9	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13MAY2020 8:05	9	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	35 - 105	Normal		
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 321 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 8	13MAY2020 8:05	9	Chemistry	C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.8	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 322 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 8	13MAY2020 8:05	9	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 323 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 8	13MAY2020 8:05	9	Hematology	Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.97	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.38	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.5	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 324 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 8	13MAY2020 8:05	9	Hematology	Platelets [10^9/L]	298	176 - 391	Normal		
		Day 29	02JUN2020 8:15	29	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 325 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 29	02JUN2020 8:15	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 326 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 29	02JUN2020 8:15	29	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUN2020 8:40	29	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 327 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 29	02JUN2020 8:40	29	Chemistry	C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	7.4	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 328 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 29	02JUN2020 8:40	29	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 329 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 29	02JUN2020 8:40	29	Hematology	Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 330 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 29	02JUN2020 8:40	29	Hematology	Platelets [10^9/L]	276	176 - 391	Normal		
		Day 50	23JUN2020 8:25	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 331 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 50	23JUN2020 8:25	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 332 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 50	23JUN2020 8:25	50	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUN2020 8:39	50	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 333 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 50	23JUN2020 8:39	50	Chemistry	C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	6.4	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 334 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 50	23JUN2020 8:39	50	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 335 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 50	23JUN2020 8:39	50	Hematology	Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.28	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.6	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 336 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10045	Day 50	23JUN2020 8:39	50	Hematology	Platelets [10^9/L]	314	176 - 391	Normal		
	10048	Day -30 to 0	28APR2020 10:24	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 337 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day -30 to 0	28APR2020 10:24	-10	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 10:34	-10	Chemistry	Alanine Aminotransferase [U/L]	40	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	34	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 338 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day -30 to 0	28APR2020 10:34	-10	Chemistry	Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	73.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 339 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day -30 to 0	28APR2020 10:34	-10	Chemistry	Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 18	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 340 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day -30 to 0	28APR2020 10:34	-10	Hematology	Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.21	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 341 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day -30 to 0	28APR2020 10:34	-10	Hematology	Neutrophils/Leukocytes (Blood) [%]	59.5	40 - 75	Normal		
						Platelets [10^9/L]	257	146 - 328	Normal		
		Day 1	08MAY2020 7:14	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 342 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 1	08MAY2020 7:14	1	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 9:02	1	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	38	40 - 130	Low	No	
						Amylase [U/L]	39	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 343 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 1	08MAY2020 9:02	1	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	57.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 344 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 1	08MAY2020 9:02	1	Chemistry	Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 345 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 1	08MAY2020 9:02	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.67	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 346 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 1	08MAY2020 9:02	1	Hematology	Neutrophils (Blood) [10^9/L]	3.71	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.9	40 - 75	Normal		
						Platelets [10^9/L]	246	146 - 328	Normal		
		Day 2	09MAY2020 8:56	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 347 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 2	09MAY2020 8:56	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09MAY2020 9:16	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 348 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 2	09MAY2020 9:16	2	Chemistry	Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		Laboratory: sample hemolytic, interference by hemolysis expected
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	42.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 349 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 2	09MAY2020 9:16	2	Chemistry	Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	6 2	3 5 - 5 1	High	No	Investigator: Probable difficulties by blood drwaning; Laboratory: Controlled result
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 350 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 2	09MAY2020 9:16	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	Investigator: Probable difficulties by blood drwaning
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.93	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
Program: Lfsaf_LB_2.sas (Page 351 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 2	09MAY2020 9:16	2	Hematology	Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.40	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.0	40 - 75	Normal		
						Platelets [10^9/L]	192	146 - 328	Normal		
		Day 8	15MAY2020 8:50	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 352 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 8	15MAY2020 8:50	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15MAY2020 9:15	8	Chemistry	Alanine Aminotransferase [U/L]	33	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 353 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 8	15MAY2020 9:15	8	Chemistry	Alkaline Phosphatase [U/L]	43	40 - 130	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	57.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 354 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 8	15MAY2020 9:15	8	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 355 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 8	15MAY2020 9:15	8	Hematology	Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.58	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 356 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 8	15MAY2020 9:15	8	Hematology	Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.69	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.0	40 - 75	Normal		
						Platelets [10^9/L]	241	146 - 328	Normal		
		Day 29	04JUN2020 8:53	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 357 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 29	04JUN2020 8:53	28	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04JUN2020 9:15	28	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 358 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 29	04JUN2020 9:15	28	Chemistry	Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 359 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 29	04JUN2020 9:15	28	Chemistry	Ferritin [µg/L]	43.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 73	<= 5 55	Normal		
						Lipase [U/L]	64	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 360 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 29	04JUN2020 9:15	28	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.69	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 361 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10048	Day 29	04JUN2020 9:15	28	Hematology	Lymphocytes/Leukocytes (Blood) [%]	34.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.55	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.0	40 - 75	Normal		
						Platelets [10^9/L]	244	146 - 328	Normal		
	10052	Day -30 to 0	05MAY2020 9:19	-3	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 362 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day -30 to 0	05MAY2020 9:19	-3	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 363 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day -30 to 0	05MAY2020 9:19	-3	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 9:26	-3	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 364 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day -30 to 0	05MAY2020 9:26	-3	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	113	40 - 130	Normal		
						Amylase [U/L]	89	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 365 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day -30 to 0	05MAY2020 9:26	-3	Chemistry	Ferritin [µg/L]	43.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 06	<= 5 55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	

Program: Lfsaf_LB_2.sas (Page 366 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day -30 to 0	05MAY2020 9:26	-3	Hematology	Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.29	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 367 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day -30 to 0	05MAY2020 9:26	-3	Hematology	Lymphocytes/Leukocytes (Blood) [%]	35.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.67	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.14	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.1	40 - 75	Normal		
						Platelets [10^9/L]	272	146 - 328	Normal		
		Day 1	08MAY2020 7:19	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 368 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 1	08MAY2020 7:19	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 369 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 1	08MAY2020 9:17	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	121	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
Program: Lfsaf_LB_2.sas (Page 370 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 1	08MAY2020 9:17	1	Chemistry	Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	113.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 371 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 1	08MAY2020 9:17	1	Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 29	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 372 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 1	08MAY2020 9:17	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.96	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.78	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.50	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.0	40 - 75	Normal		
						Platelets [10^9/L]	273	146 - 328	Normal		
		Day 2	09MAY2020 9:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 373 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 2	09MAY2020 9:20	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 374 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 2	09MAY2020 9:20	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			09MAY2020 9:40	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	129	40 - 130	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 375 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 2	09MAY2020 9:40	2	Chemistry	Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	101.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	3.34	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 376 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 2	09MAY2020 9:40	2	Chemistry	Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	

Program: Lfsaf_LB_2.sas (Page 377 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 2	09MAY2020 9:40	2	Hematology	Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.05	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.77	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.24	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.7	40 - 75	Normal		
						Platelets [10^9/L]	280	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 378 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 8	15MAY2020 9:23	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 379 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 8	15MAY2020 9:23	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 380 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 8	15MAY2020 9:23	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			15MAY2020 9:36	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	125	40 - 130	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 381 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 8	15MAY2020 9:36	8	Chemistry	Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	97.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	58.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 382 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 8	15MAY2020 9:36	8	Chemistry	Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 2	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 383 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 8	15MAY2020 9:36	8	Hematology	Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.25	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.0	40 - 75	Normal		
						Platelets [10^9/L]	314	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 384 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 29	03JUN2020 8:00	27	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	122	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 385 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 29	03JUN2020 8:00	27	Chemistry	Creatinine [µmol/L]	101.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	59.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 386 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 29	03JUN2020 8:00	27	Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 33	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 387 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 29	03JUN2020 8:00	27	Hematology	Lymphocytes (Blood) [10^9/L]	2.53	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.70	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.76	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.1	40 - 75	Normal		
						Platelets [10^9/L]	282	146 - 328	Normal		
			03JUN2020 8:07	27	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 388 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 29	03JUN2020 8:07	27	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 389 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 29	03JUN2020 8:07	27	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 50	25JUN2020 8:40	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 390 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 50	25JUN2020 8:40	49	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 9:02	49	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	129	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 391 of 3808)

FDA-CBER-2021-5683-0050724

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 50	25JUN2020 9:02	49	Chemistry	Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	122.0	61.9 - 106.1	High	No	
						Ferritin [µg/L]	68.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.12	<= 5.55	High	No	
						Lipase [U/L]	31	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 392 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 50	25JUN2020 9:02	49	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.40	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.9	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.0	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 393 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 50	25JUN2020 9:02	49	Hematology	Hematocrit [L/L]	0.37	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.24	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 394 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	10052	Day 50	25JUN2020 9:02	49	Hematology	Neutrophils/Leukocytes (Blood) [%]	44.8	40 - 75	Normal		
						Platelets [10^9/L]	278	146 - 328	Normal		
		Unscheduled 1 Day 50	03JUL2020 8:14	57	Chemistry	Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
3 µg Younger	10170	Day -30 to 0	02JUL2020 8:38	-29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 395 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day -30 to 0	02JUL2020 8:38	-29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUL2020 8:51	-29	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	115	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 396 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day -30 to 0	02JUL2020 8:51	-29	Chemistry	Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	88.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	45	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 397 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day -30 to 0	02JUL2020 8:51	-29	Chemistry	Glucose (Blood) [mmol/L]	6.28	<= 5.55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 398 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day -30 to 0	02JUL2020 8:51	-29	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 399 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day -30 to 0	02JUL2020 8:51	-29	Hematology	Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.34	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.3	40 - 75	Normal		
						Platelets [10^9/L]	262	146 - 328	Normal		
		Day 1	31JUL2020 7:15	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 400 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 1	31JUL2020 7:15	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 7:49	1	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 401 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 1	31JUL2020 7:49	1	Chemistry	Alkaline Phosphatase [U/L]	112	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	79.2	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 402 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 1	31JUL2020 7:49	1	Chemistry	Gamma Glutamyl Transferase [U/L]	45	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.85	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 403 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 1	31JUL2020 7:49	1	Hematology	Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.23	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 404 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 1	31JUL2020 7:49	1	Hematology	Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.35	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.3	40 - 75	Normal		
						Platelets [10^9/L]	225	146 - 328	Normal		
		Day 2	01AUG2020 7:10	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 405 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 2	01AUG2020 7:10	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01AUG2020 7:40	2	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 406 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 2	01AUG2020 7:40	2	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	115	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 407 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 2	01AUG2020 7:40	2	Chemistry	Ferritin [µg/L]	79.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	42	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 78	<= 5 55	High	No	
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 408 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 2	01AUG2020 7:40	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.67	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 409 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 2	01AUG2020 7:40	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	23.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.64	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.39	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.7	40 - 75	Normal		
						Platelets [10^9/L]	242	146 - 328	Normal		
		Day 8	07AUG2020 7:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 410 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 8	07AUG2020 7:10	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 411 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 8	07AUG2020 7:32	8	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	113	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 412 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 8	07AUG2020 7:32	8	Chemistry	Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	83.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	47	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.96	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 413 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 8	07AUG2020 7:32	8	Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 22	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.6	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 414 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 8	07AUG2020 7:32	8	Hematology	Lymphocytes (Blood) [10^9/L]	2.47	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.82	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.03	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.5	40 - 75	Normal		
						Platelets [10^9/L]	260	146 - 328	Normal		
		Day 29	28AUG2020 7:40	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 415 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 29	28AUG2020 7:40	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 416 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 29	28AUG2020 7:40	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 8:55	29	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	125	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 417 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 29	28AUG2020 8:55	29	Chemistry	Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	66.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	54	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 418 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 29	28AUG2020 8:55	29	Chemistry	Urea Nitrogen [mmol/L]	6.35	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.9	4.5 - 5.8	High	No	
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 419 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 29	28AUG2020 8:55	29	Hematology	Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.09	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.50	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.8	40 - 75	Normal		
						Platelets [10^9/L]	284	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 420 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 50	18SEP2020 9:30	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 421 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 50	18SEP2020 9:30	50	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 10:31	50	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	113	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	22.9	<= 20.4	High	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 422 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 50	18SEP2020 10:31	50	Chemistry	C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	76.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	46	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 423 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 50	18SEP2020 10:31	50	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 424 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 50	18SEP2020 10:31	50	Hematology	Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.50	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.05	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 425 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10170	Day 50	18SEP2020 10:31	50	Hematology	Platelets [10^9/L]	274	146 - 328	Normal		
	10194	Day -30 to 0	13JUL2020 8:04	-9	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 426 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day -30 to 0	13JUL2020 8:04	-9	Urinalysis	Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 427 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day -30 to 0	13JUL2020 8:04	-9	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 8:10	-9	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 428 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day -30 to 0	13JUL2020 8:10	-9	Chemistry	C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	30.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	5.7		Missing		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 429 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day -30 to 0	13JUL2020 8:10	-9	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 14	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 430 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day -30 to 0	13JUL2020 8:10	-9	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.85	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 431 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day -30 to 0	13JUL2020 8:10	-9	Hematology	Neutrophils/Leukocytes (Blood) [%]	63.1	40 - 75	Normal		
						Platelets [10^9/L]	252	176 - 391	Normal		
		Day 1	22JUL2020 6:55	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 432 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 1	22JUL2020 6:55	1	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 7:38	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 433 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 1	22JUL2020 7:38	1	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 434 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 1	22JUL2020 7:38	1	Chemistry	Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 435 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 1	22JUL2020 7:38	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 436 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 1	22JUL2020 7:38	1	Hematology	Neutrophils (Blood) [10^9/L]	3.36	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.0	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		
		Day 2	23JUL2020 7:10	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 437 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 2	23JUL2020 7:10	2	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 7:58	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 438 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 2	23JUL2020 7:58	2	Chemistry	Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	16.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	27.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 439 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 2	23JUL2020 7:58	2	Chemistry	Glucose (Blood) [mmol/L]	4.50	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4 0	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 440 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 2	23JUL2020 7:58	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.49	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 441 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 2	23JUL2020 7:58	2	Hematology	Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.57	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.6	40 - 75	Normal		
						Platelets [10^9/L]	215	176 - 391	Normal		
		Day 8	29JUL2020 7:00	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 442 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 8	29JUL2020 7:00	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 7:25	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 443 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 8	29JUL2020 7:25	8	Chemistry	Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	16.2	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 444 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 8	29JUL2020 7:25	8	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.45	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 445 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 8	29JUL2020 7:25	8	Hematology	Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 446 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 8	29JUL2020 7:25	8	Hematology	Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.39	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	222	176 - 391	Normal		
		Day 29	18AUG2020 7:05	28	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 447 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 29	18AUG2020 7:05	28	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 448 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 29	18AUG2020 7:05	28	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 7:40	28	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 449 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 29	18AUG2020 7:40	28	Chemistry	Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		Laboratory: sample hemolytic, interference by hemolysis expected
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.5	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 450 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 29	18AUG2020 7:40	28	Chemistry	Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 451 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 29	18AUG2020 7:40	28	Hematology	Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.91	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 452 of 3808)

FDA-CBER-2021-5683-0050785

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 29	18AUG2020 7:40	28	Hematology	Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.05	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.6	40 - 75	Normal		
						Platelets [10^9/L]	103	176 - 391	Low	No	Laboratory: Platelets aggregation! Use of ThromboExact S-Monovette or citrate blood recommended.
		Day 50	08SEP2020 7:20	49	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 453 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 50	08SEP2020 7:20	49	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 454 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 50	08SEP2020 7:20	49	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08SEP2020 7:54	49	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 455 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 50	08SEP2020 7:54	49	Chemistry	Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	17.5	15 - 150	Normal		Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 456 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 50	08SEP2020 7:54	49	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 457 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 50	08SEP2020 7:54	49	Hematology	Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 458 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10194	Day 50	08SEP2020 7:54	49	Hematology	Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.53	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.6	40 - 75	Normal		
						Platelets [10^9/L]	243	176 - 391	Normal		
	10198	Day -30 to 0	15JUL2020 7:41	-7	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 459 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day -30 to 0	15JUL2020 7:41	-7	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		

Program: Lfsaf_LB_2.sas (Page 460 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

FDA-CBER-2021-5683-0050793

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day -30 to 0	15JUL2020 7:41	-7	Urinalysis	Nitrite	positive		Abnormal	No	
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15JUL2020 7:59	-7	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 461 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day -30 to 0	15JUL2020 7:59	-7	Chemistry	Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.2	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 462 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day -30 to 0	15JUL2020 7:59	-7	Chemistry	Follicle Stimulating Hormone [IU/L]	3.8		Missing		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.84	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 463 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day -30 to 0	15JUL2020 7:59	-7	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.76	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 464 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day -30 to 0	15JUL2020 7:59	-7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	27.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.90	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.9	40 - 75	Normal		
						Platelets [10^9/L]	331	176 - 391	Normal		
		Day 1	22JUL2020 6:53	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 465 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 1	22JUL2020 6:53	1	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 466 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 1	22JUL2020 6:53	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 7:59	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 467 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 1	22JUL2020 7:59	1	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 468 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 1	22JUL2020 7:59	1	Chemistry	Ferritin [µg/L]	32.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6 45	<= 5 55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 469 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 1	22JUL2020 7:59	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 470 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 1	22JUL2020 7:59	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	28.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.2	40 - 75	Normal		
						Platelets [10^9/L]	300	176 - 391	Normal		
		Day 2	23JUL2020 7:22	2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 471 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 2	23JUL2020 7:22	2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 472 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 2	23JUL2020 7:22	2	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 8:13	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 473 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 2	23JUL2020 8:13	2	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 474 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 2	23JUL2020 8:13	2	Chemistry	Ferritin [µg/L]	41.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	7 45	<= 5 55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 475 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 2	23JUL2020 8:13	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 476 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 2	23JUL2020 8:13	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	18.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.0	40 - 75	Normal		
						Platelets [10^9/L]	311	176 - 391	Normal		
		Day 8	29JUL2020 7:20	8	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 477 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 8	29JUL2020 7:20	8	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 478 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 8	29JUL2020 7:20	8	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 7:54	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 479 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 8	29JUL2020 7:54	8	Chemistry	Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 480 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 8	29JUL2020 7:54	8	Chemistry	Ferritin [µg/L]	31.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 39	Normal		
						Glucose (Blood) [mmol/L]	7 12	<= 5 55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 481 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 8	29JUL2020 7:54	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.33	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 482 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 8	29JUL2020 7:54	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	23.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.58	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.0	40 - 75	Normal		
						Platelets [10^9/L]	293	176 - 391	Normal		
		Day 29	18AUG2020 7:00	28	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 483 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 29	18AUG2020 7:00	28	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 484 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 29	18AUG2020 7:00	28	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 8:04	28	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 485 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 29	18AUG2020 8:04	28	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.9	<= 4.9	High	No	
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 486 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 29	18AUG2020 8:04	28	Chemistry	Ferritin [µg/L]	31.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6 67	<= 5 55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 487 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 29	18AUG2020 8:04	28	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.60	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 488 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 29	18AUG2020 8:04	28	Hematology	Lymphocytes/Leukocytes (Blood) [%]	25.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.01	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.6	40 - 75	Normal		
						Platelets [10^9/L]	330	176 - 391	Normal		
		Day 50	08SEP2020 7:05	49	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 489 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 50	08SEP2020 7:05	49	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 490 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 50	08SEP2020 7:05	49	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.030	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08SEP2020 7:38	49	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 491 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 50	08SEP2020 7:38	49	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 492 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 50	08SEP2020 7:38	49	Chemistry	Ferritin [µg/L]	27.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	7 28	<= 5 55	High	No	
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 493 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 50	08SEP2020 7:38	49	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.52	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 494 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10198	Day 50	08SEP2020 7:38	49	Hematology	Lymphocytes/Leukocytes (Blood) [%]	24.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.2	40 - 75	Normal		
						Platelets [10^9/L]	317	176 - 391	Normal		
	10200	Day -30 to 0	15JUL2020 7:55	-7	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 495 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day -30 to 0	15JUL2020 7:55	-7	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 496 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day -30 to 0	15JUL2020 7:55	-7	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	17		Abnormal	No	
			15JUL2020 8:15	-7	Chemistry	Alanine Aminotransferase [U/L]	10	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 497 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day -30 to 0	15JUL2020 8:15	-7	Chemistry	Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 498 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day -30 to 0	15JUL2020 8:15	-7	Chemistry	Ferritin [µg/L]	47.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 89	<= 5 55	High	No	
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 499 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day -30 to 0	15JUL2020 8:15	-7	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.95	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 500 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day -30 to 0	15JUL2020 8:15	-7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	27.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.69	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.14	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.2	40 - 75	Normal		
						Platelets [10^9/L]	271	146 - 328	Normal		
		Day 1	22JUL2020 7:08	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 501 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 1	22JUL2020 7:08	1	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 502 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 1	22JUL2020 7:08	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	17		Abnormal	No	
			22JUL2020 8:15	1	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 503 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 1	22JUL2020 8:15	1	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 504 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 1	22JUL2020 8:15	1	Chemistry	Ferritin [µg/L]	61.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 34	<= 5 55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 505 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 1	22JUL2020 8:15	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.17	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 506 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 1	22JUL2020 8:15	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	20.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.92	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.6	40 - 75	Normal		
						Platelets [10^9/L]	261	146 - 328	Normal		
		Day 2	23JUL2020 7:25	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 507 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 2	23JUL2020 7:25	2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 508 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 2	23JUL2020 7:25	2	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 8:16	2	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 509 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 2	23JUL2020 8:16	2	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 510 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 2	23JUL2020 8:16	2	Chemistry	Ferritin [µg/L]	70.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 45	<= 5 55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 511 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 2	23JUL2020 8:16	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 512 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 2	23JUL2020 8:16	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	22.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.22	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.0	40 - 75	Normal		
						Platelets [10^9/L]	266	146 - 328	Normal		
		Day 8	29JUL2020 7:21	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 513 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 8	29JUL2020 7:21	8	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	7-10	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 514 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 8	29JUL2020 7:21	8	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	68		Abnormal	No	
			29JUL2020 7:48	8	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 515 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 8	29JUL2020 7:48	8	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 516 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 8	29JUL2020 7:48	8	Chemistry	Ferritin [µg/L]	85.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 73	<= 5 55	High	No	
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 517 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 8	29JUL2020 7:48	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 518 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 8	29JUL2020 7:48	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	34.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.48	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.7	40 - 75	Normal		
						Platelets [10^9/L]	285	146 - 328	Normal		
		Day 29	18AUG2020 7:50	28	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 519 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 29	18AUG2020 7:50	28	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 520 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 29	18AUG2020 7:50	28	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	17		Abnormal	No	
			18AUG2020 8:37	28	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 521 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 29	18AUG2020 8:37	28	Chemistry	Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 522 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 29	18AUG2020 8:37	28	Chemistry	Ferritin [µg/L]	70.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 89	<= 5 55	High	No	
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.61	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 523 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 29	18AUG2020 8:37	28	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 524 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 29	18AUG2020 8:37	28	Hematology	Lymphocytes/Leukocytes (Blood) [%]	24.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.69	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.6	40 - 75	Normal		
						Platelets [10^9/L]	294	146 - 328	Normal		
		Day 50	08SEP2020 7:20	49	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 525 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 50	08SEP2020 7:20	49	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 526 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 50	08SEP2020 7:20	49	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08SEP2020 8:05	49	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 527 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 50	08SEP2020 8:05	49	Chemistry	Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		Laboratory: sample hemolytic, interference by hemolysis expected
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.55	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 528 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 50	08SEP2020 8:05	49	Chemistry	Ferritin [µg/L]	52.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 28	<= 5 55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	5.4	3.5 - 5.1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 529 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 50	08SEP2020 8:05	49	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.28	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 530 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10200	Day 50	08SEP2020 8:05	49	Hematology	Lymphocytes/Leukocytes (Blood) [%]	28.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.64	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.91	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.6	40 - 75	Normal		
						Platelets [10^9/L]	306	146 - 328	Normal		
	10204	Day -30 to 0	15JUL2020 9:51	-7	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 531 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day -30 to 0	15JUL2020 9:51	-7	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 532 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day -30 to 0	15JUL2020 9:51	-7	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15JUL2020 10:15	-7	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 533 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day -30 to 0	15JUL2020 10:15	-7	Chemistry	Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 534 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day -30 to 0	15JUL2020 10:15	-7	Chemistry	Ferritin [µg/L]	484.5	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	33	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 67	<= 5 55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 535 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day -30 to 0	15JUL2020 10:15	-7	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.35	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 536 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day -30 to 0	15JUL2020 10:15	-7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.06	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.7	40 - 75	Normal		
						Platelets [10^9/L]	173	146 - 328	Normal		
		Day 1	22JUL2020 7:06	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 537 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 1	22JUL2020 7:06	1	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 538 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 1	22JUL2020 7:06	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 8:32	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 539 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 1	22JUL2020 8:32	1	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	40 - 130	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	21.4	<= 20.4	High	No	
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 540 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 1	22JUL2020 8:32	1	Chemistry	Ferritin [µg/L]	460.8	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	32	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 67	<= 5 55	High	No	
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 541 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 1	22JUL2020 8:32	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.6	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.42	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 542 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 1	22JUL2020 8:32	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	31.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.25	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.1	40 - 75	Normal		
						Platelets [10^9/L]	171	146 - 328	Normal		
		Day 2	23JUL2020 8:33	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 543 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 2	23JUL2020 8:33	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 544 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 2	23JUL2020 8:43	2	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 545 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 2	23JUL2020 8:43	2	Chemistry	Creatinine [µmol/L]	64.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	483.8	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.17	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.64	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 546 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 2	23JUL2020 8:43	2	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 24	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 547 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 2	23JUL2020 8:43	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.06	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	14.0	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.68	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.56	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.2	40 - 75	Normal		
						Platelets [10^9/L]	170	146 - 328	Normal		
		Day 8	29JUL2020 7:05	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 548 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 8	29JUL2020 7:05	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 549 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 8	29JUL2020 7:05	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 7:33	8	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 550 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 8	29JUL2020 7:33	8	Chemistry	Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	481.9	30 - 400	High	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	33	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 551 of 3808)

FDA-CBER-2021-5683-0050884

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 8	29JUL2020 7:33	8	Chemistry	Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.33	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.2	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 552 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 8	29JUL2020 7:33	8	Hematology	Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.36	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.3	40 - 75	Normal		
						Platelets [10^9/L]	184	146 - 328	Normal		
Program: Lfsaf_LB_2.sas (Page 553 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 29	18AUG2020 7:33	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 554 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 29	18AUG2020 7:33	28	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 8:25	28	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	18.5	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 555 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 29	18AUG2020 8:25	28	Chemistry	C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	491.5	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 556 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 29	18AUG2020 8:25	28	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.37	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 557 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 29	18AUG2020 8:25	28	Hematology	Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.74	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 558 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 29	18AUG2020 8:25	28	Hematology	Platelets [10^9/L]	179	146 - 328	Normal		
		Day 50	08SEP2020 7:49	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 559 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 50	08SEP2020 7:49	49	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08SEP2020 8:40	49	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	51	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 560 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 50	08SEP2020 8:40	49	Chemistry	Bilirubin (Serum) [µmol/L]	16.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	501.8	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	37	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 561 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 50	08SEP2020 8:40	49	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 07	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 562 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 50	08SEP2020 8:40	49	Hematology	Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.67	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.70	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.18	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 563 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10204	Day 50	08SEP2020 8:40	49	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	174	146 - 328	Normal		
	10209	Day -30 to 0	17JUL2020 7:59	-5	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 564 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day -30 to 0	17JUL2020 7:59	-5	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 565 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day -30 to 0	17JUL2020 7:59	-5	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 8:08	-5	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	89	35 - 105	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 566 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day -30 to 0	17JUL2020 8:08	-5	Chemistry	Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.8	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	128.6		Missing		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 567 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day -30 to 0	17JUL2020 8:08	-5	Chemistry	Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 568 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day -30 to 0	17JUL2020 8:08	-5	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.49	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 569 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day -30 to 0	17JUL2020 8:08	-5	Hematology	Neutrophils (Blood) [10^9/L]	2.62	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.9	40 - 75	Normal		
						Platelets [10^9/L]	224	176 - 391	Normal		
		Day 1	22JUL2020 6:50	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 570 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 1	22JUL2020 6:50	1	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 8:45	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 571 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 1	22JUL2020 8:45	1	Chemistry	Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 572 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 1	22JUL2020 8:45	1	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 573 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 1	22JUL2020 8:45	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.30	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 574 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 1	22JUL2020 8:45	1	Hematology	Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.88	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.5	40 - 75	Normal		
						Platelets [10^9/L]	219	176 - 391	Normal		
		Day 2	23JUL2020 7:03	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 575 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 2	23JUL2020 7:03	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 8:09	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 576 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 2	23JUL2020 8:09	2	Chemistry	Alkaline Phosphatase [U/L]	92	35 - 105	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	66.2	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 577 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 2	23JUL2020 8:09	2	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 578 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 2	23JUL2020 8:09	2	Hematology	Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.22	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 579 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 2	23JUL2020 8:09	2	Hematology	Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.07	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.7	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		
		Day 8	29JUL2020 8:04	8	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 580 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 8	29JUL2020 8:04	8	Chemistry	Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4 1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 581 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 8	29JUL2020 8:04	8	Chemistry	Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 582 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 8	29JUL2020 8:04	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.44	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.20	0.25 - 0.85	Low	No	
Program: Lfsaf_LB_2.sas (Page 583 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 8	29JUL2020 8:04	8	Hematology	Monocytes/Leukocytes (Blood) [%]	5.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.9	40 - 75	Normal		
						Platelets [10^9/L]	219	176 - 391	Normal		
			29JUL2020 8:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 584 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 8	29JUL2020 8:10	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	18AUG2020 6:50	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 585 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 29	18AUG2020 6:50	28	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	9.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 586 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 29	18AUG2020 7:26	28	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	90	35 - 105	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 587 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 29	18AUG2020 7:26	28	Chemistry	Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 588 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 29	18AUG2020 7:26	28	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 22	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 589 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 29	18AUG2020 7:26	28	Hematology	Lymphocytes (Blood) [10^9/L]	1.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.90	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.0	40 - 75	Normal		
						Platelets [10^9/L]	191	176 - 391	Normal		
		Day 50	08SEP2020 7:08	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 590 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 50	08SEP2020 7:08	49	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 591 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 50	08SEP2020 7:08	49	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			08SEP2020 7:45	49	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	35 - 105	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 592 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 50	08SEP2020 7:45	49	Chemistry	Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	33.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 593 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 50	08SEP2020 7:45	49	Chemistry	Urea Nitrogen [mmol/L]	6.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 0	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 594 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10209	Day 50	08SEP2020 7:45	49	Hematology	Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.45	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.29	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.4	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 595 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day -30 to 0	17JUL2020 8:39	-5	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 596 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day -30 to 0	17JUL2020 8:39	-5	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 597 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day -30 to 0	17JUL2020 8:39	-5	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 8:47	-5	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	91	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 598 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day -30 to 0	17JUL2020 8:47	-5	Chemistry	Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	21.9	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	20.7		Missing		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 599 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day -30 to 0	17JUL2020 8:47	-5	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 600 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day -30 to 0	17JUL2020 8:47	-5	Hematology	Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	9.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.39	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	14.8	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.71	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	7.22	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	76.8	40 - 75	High	No	

Program: Lfsaf_LB_2.sas (Page 601 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day -30 to 0	17JUL2020 8:47	-5	Hematology	Platelets [10^9/L]	327	176 - 391	Normal		
		Day 1	22JUL2020 7:10	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 602 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 1	22JUL2020 7:10	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 9:00	1	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 603 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 1	22JUL2020 9:00	1	Chemistry	Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	17.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 604 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 1	22JUL2020 9:00	1	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 11	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.3	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 605 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 1	22JUL2020 9:00	1	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.38	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	18.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.38	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 606 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 1	22JUL2020 9:00	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	72.7	40 - 75	Normal		
						Platelets [10^9/L]	327	176 - 391	Normal		
		Day 2	23JUL2020 7:34	2	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 607 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 2	23JUL2020 7:34	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 608 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 2	23JUL2020 7:34	2	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 8:04	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 609 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 2	23JUL2020 8:04	2	Chemistry	Bilirubin (Serum) [µmol/L]	15.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 610 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 2	23JUL2020 8:04	2	Chemistry	Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 611 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 2	23JUL2020 8:04	2	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	18.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.86	0.25 - 0.85	High	No	
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.47	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 612 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

FDA-CBER-2021-5683-0050945

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 2	23JUL2020 8:04	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	69.2	40 - 75	Normal		
						Platelets [10^9/L]	306	176 - 391	Normal		
		Day 8	29JUL2020 7:55	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 613 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 8	29JUL2020 7:55	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 614 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 8	29JUL2020 7:55	8	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 8:34	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 615 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 8	29JUL2020 8:34	8	Chemistry	Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	14.3	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 616 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 8	29JUL2020 8:34	8	Chemistry	Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 28	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 617 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 8	29JUL2020 8:34	8	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.39	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.59	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 618 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 8	29JUL2020 8:34	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	69.5	40 - 75	Normal		
						Platelets [10^9/L]	307	176 - 391	Normal		
		Day 29	18AUG2020 9:54	28	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	Investigator: menstruation
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	Investigator: menstruation
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	Investigator: menstruation
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	Investigator: menstruation
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	Investigator: menstruation

Program: Lfsaf_LB_2.sas (Page 619 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 29	18AUG2020 9:54	28	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	Investigator: menstruation
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	Investigator: menstruation
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	Investigator: menstruation
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	Investigator: menstruation

Program: Lfsaf_LB_2.sas (Page 620 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 29	18AUG2020 9:54	28	Urinalysis	Round Epithelial Cells [/HPF]	0-2		Abnormal	No	Investigator: menstruation
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 10:14	28	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 621 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 29	18AUG2020 10:14	28	Chemistry	Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	25.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 622 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 29	18AUG2020 10:14	28	Chemistry	Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 28	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 623 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 29	18AUG2020 10:14	28	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.44	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 624 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 29	18AUG2020 10:14	28	Hematology	Neutrophils/Leukocytes (Blood) [%]	61.6	40 - 75	Normal		
						Platelets [10^9/L]	296	176 - 391	Normal		
		Day 50	08SEP2020 7:30	49	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 625 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 50	08SEP2020 7:30	49	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 626 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 50	08SEP2020 7:30	49	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08SEP2020 8:10	49	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	92	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 627 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 50	08SEP2020 8:10	49	Chemistry	Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	27.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 628 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 50	08SEP2020 8:10	49	Chemistry	Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 96	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 629 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 50	08SEP2020 8:10	49	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.58	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.76	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 630 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10212	Day 50	08SEP2020 8:10	49	Hematology	Neutrophils/Leukocytes (Blood) [%]	63.7	40 - 75	Normal		
						Platelets [10^9/L]	296	176 - 391	Normal		
	10221	Day -30 to 0	24JUL2020 7:35	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 631 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day -30 to 0	24JUL2020 7:35	-7	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1 038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			24JUL2020 7:49	-7	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	90	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 632 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day -30 to 0	24JUL2020 7:49	-7	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	33.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 633 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day -30 to 0	24JUL2020 7:49	-7	Chemistry	Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 634 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day -30 to 0	24JUL2020 7:49	-7	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.07	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 635 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day -30 to 0	24JUL2020 7:49	-7	Hematology	Neutrophils (Blood) [10^9/L]	2.05	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.6	40 - 75	Normal		
						Platelets [10^9/L]	173	146 - 328	Normal		
		Day 1	31JUL2020 7:37	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 636 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 1	31JUL2020 7:37	1	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 8:39	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 637 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 1	31JUL2020 8:39	1	Chemistry	Amylase [U/L]	84	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6 8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.51	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	19.1	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 638 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 1	31JUL2020 8:39	1	Chemistry	Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	

Program: Lfsaf_LB_2.sas (Page 639 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 1	31JUL2020 8:39	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.38	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 640 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 1	31JUL2020 8:39	1	Hematology	Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.80	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.1	40 - 75	Normal		
						Platelets [10^9/L]	190	146 - 328	Normal		
		Day 2	01AUG2020 7:29	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 641 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 2	01AUG2020 7:29	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01AUG2020 8:10	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 642 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 2	01AUG2020 8:10	2	Chemistry	Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	20.6	30 - 400	Low	No	

Program: Lfsaf_LB_2.sas (Page 643 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 2	01AUG2020 8:10	2	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 644 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 2	01AUG2020 8:10	2	Hematology	Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.24	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 645 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 2	01AUG2020 8:10	2	Hematology	Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.3	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.00	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.6	40 - 75	Normal		
						Platelets [10^9/L]	186	146 - 328	Normal		
		Day 8	07AUG2020 7:17	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 646 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 8	07AUG2020 7:17	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 7:49	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 647 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 8	07AUG2020 7:49	8	Chemistry	Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	19.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.53	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 648 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 8	07AUG2020 7:49	8	Chemistry	Ferritin [µg/L]	23.5	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 28	<= 5 55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 649 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 8	07AUG2020 7:49	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 650 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 8	07AUG2020 7:49	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	41.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.97	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.9	40 - 75	Normal		
						Platelets [10^9/L]	219	146 - 328	Normal		
		Day 29	28AUG2020 8:38	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 651 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 29	28AUG2020 8:38	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 652 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 29	28AUG2020 9:59	29	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	29	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 653 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 29	28AUG2020 9:59	29	Chemistry	Creatinine [µmol/L]	66.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	17.8	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 654 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 29	28AUG2020 9:59	29	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 03	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 655 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 29	28AUG2020 9:59	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.73	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.40	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.2	40 - 75	Normal		
						Platelets [10^9/L]	206	146 - 328	Normal		
		Day 50	18SEP2020 8:20	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 656 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 50	18SEP2020 8:20	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 657 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 50	18SEP2020 8:20	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 9:10	50	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 658 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 50	18SEP2020 9:10	50	Chemistry	Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	12.4	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 659 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 50	18SEP2020 9:10	50	Chemistry	Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 660 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10221	Day 50	18SEP2020 9:10	50	Hematology	Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.61	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.75	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	46.1	40 - 75	Normal		
						Platelets [10^9/L]	203	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 661 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day -30 to 0	24JUL2020 8:17	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 662 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day -30 to 0	24JUL2020 8:17	-7	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUL2020 8:25	-7	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	51	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 663 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day -30 to 0	24JUL2020 8:25	-7	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.67	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	50.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	4.7	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 664 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day -30 to 0	24JUL2020 8:25	-7	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 665 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day -30 to 0	24JUL2020 8:25	-7	Hematology	Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 666 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day -30 to 0	24JUL2020 8:25	-7	Hematology	Platelets [10^9/L]	282	176 - 391	Normal		
		Day 1	31JUL2020 7:00	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 667 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 1	31JUL2020 7:00	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 7:55	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 668 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 1	31JUL2020 7:55	1	Chemistry	Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.55	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	4.9	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 669 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 1	31JUL2020 7:55	1	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 670 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 1	31JUL2020 7:55	1	Hematology	Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.45	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.00	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 671 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 1	31JUL2020 7:55	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		
						Platelets [10^9/L]	254	176 - 391	Normal		
		Day 2	01AUG2020 7:10	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 672 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 2	01AUG2020 7:10	2	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01AUG2020 7:45	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 673 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 2	01AUG2020 7:45	2	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	4.5	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 674 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 2	01AUG2020 7:45	2	Chemistry	Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
Program: Lfsaf_LB_2.sas (Page 675 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 2	01AUG2020 7:45	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.7	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.95	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	20.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 676 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 2	01AUG2020 7:45	2	Hematology	Neutrophils (Blood) [10^9/L]	3.13	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.6	40 - 75	Normal		
						Platelets [10^9/L]	233	176 - 391	Normal		
		Day 8	07AUG2020 7:27	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 677 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 8	07AUG2020 7:27	8	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 7:58	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 678 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 8	07AUG2020 7:58	8	Chemistry	Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.62	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	5.6	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 679 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 8	07AUG2020 7:58	8	Chemistry	Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 680 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 8	07AUG2020 7:58	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 681 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 8	07AUG2020 7:58	8	Hematology	Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.22	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.5	40 - 75	Normal		
						Platelets [10^9/L]	304	176 - 391	Normal		
		Day 29	28AUG2020 7:35	29	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 682 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 29	28AUG2020 7:35	29	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 683 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 29	28AUG2020 7:35	29	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 8:25	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 684 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 29	28AUG2020 8:25	29	Chemistry	Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.52	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	50.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	4.3	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
Program: Lfsaf_LB_2.sas (Page 685 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 29	28AUG2020 8:25	29	Chemistry	Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 686 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 29	28AUG2020 8:25	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.74	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 687 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 29	28AUG2020 8:25	29	Hematology	Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.85	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.9	40 - 75	Normal		
						Platelets [10^9/L]	281	176 - 391	Normal		
		Day 50	18SEP2020 7:32	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 688 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 50	18SEP2020 7:32	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 8:16	50	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 689 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 50	18SEP2020 8:16	50	Chemistry	Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.54	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	4.9	15 - 150	Low	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 690 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 50	18SEP2020 8:16	50	Chemistry	Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 691 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 50	18SEP2020 8:16	50	Hematology	Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 692 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10224	Day 50	18SEP2020 8:16	50	Hematology	Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.76	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.1	40 - 75	Normal		
						Platelets [10^9/L]	289	176 - 391	Normal		
	10225	Day -30 to 0	24JUL2020 8:38	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 693 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day -30 to 0	24JUL2020 8:38	-7	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUL2020 8:51	-7	Chemistry	Alanine Aminotransferase [U/L]	41	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 694 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day -30 to 0	24JUL2020 8:51	-7	Chemistry	Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.54	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 695 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day -30 to 0	24JUL2020 8:51	-7	Chemistry	Ferritin [µg/L]	378.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 73	<= 5 55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 696 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day -30 to 0	24JUL2020 8:51	-7	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.14	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 697 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day -30 to 0	24JUL2020 8:51	-7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	25.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.81	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.26	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.6	40 - 75	Normal		
						Platelets [10^9/L]	233	146 - 328	Normal		
		Day 1	31JUL2020 7:24	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 698 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 1	31JUL2020 7:24	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 699 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 1	31JUL2020 8:10	1	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	36	40 - 130	Low	No	
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 700 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 1	31JUL2020 8:10	1	Chemistry	Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	338.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.62	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 701 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 1	31JUL2020 8:10	1	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 15	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 702 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 1	31JUL2020 8:10	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.63	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.89	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.8	40 - 75	Normal		
						Platelets [10^9/L]	202	146 - 328	Normal		
		Day 2	01AUG2020 7:35	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 703 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 2	01AUG2020 7:35	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 704 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 2	01AUG2020 7:35	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			01AUG2020 8:08	2	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	40 - 130	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 705 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 2	01AUG2020 8:08	2	Chemistry	Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	364.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 706 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 2	01AUG2020 8:08	2	Chemistry	Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 707 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 2	01AUG2020 8:08	2	Hematology	Leukocytes (Blood) [10^9/L]	7.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.79	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.96	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.4	40 - 75	Normal		
						Platelets [10^9/L]	211	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 708 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 8	07AUG2020 7:50	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 709 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 8	07AUG2020 7:50	8	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 8:03	8	Chemistry	Alanine Aminotransferase [U/L]	44	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 710 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 8	07AUG2020 8:03	8	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	401.0	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 711 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 8	07AUG2020 8:03	8	Chemistry	Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 712 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 8	07AUG2020 8:03	8	Hematology	Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.21	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.98	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 713 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 8	07AUG2020 8:03	8	Hematology	Platelets [10^9/L]	220	146 - 328	Normal		
		Day 29	28AUG2020 7:55	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 714 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 29	28AUG2020 7:55	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 9:20	29	Chemistry	Alanine Aminotransferase [U/L]	53	<= 49	High	No	
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	40 - 130	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	36	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 715 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 29	28AUG2020 9:20	29	Chemistry	Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	416.3	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 716 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 29	28AUG2020 9:20	29	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 64	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 717 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 29	28AUG2020 9:20	29	Hematology	Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.34	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.52	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 718 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 29	28AUG2020 9:20	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	52.5	40 - 75	Normal		
						Platelets [10^9/L]	215	146 - 328	Normal		
		Day 50	18SEP2020 8:55	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 719 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 50	18SEP2020 8:55	50	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 9:27	50	Chemistry	Alanine Aminotransferase [U/L]	39	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 720 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 50	18SEP2020 9:27	50	Chemistry	Aspartate Aminotransferase [U/L]	35	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	96.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	319.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 721 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 50	18SEP2020 9:27	50	Chemistry	Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 722 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 50	18SEP2020 9:27	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.10	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 723 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10225	Day 50	18SEP2020 9:27	50	Hematology	Neutrophils (Blood) [10^9/L]	4.34	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.4	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
	10226	Day -30 to 0	24JUL2020 8:30	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 724 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day -30 to 0	24JUL2020 8:30	-7	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUL2020 8:50	-7	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 725 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day -30 to 0	24JUL2020 8:50	-7	Chemistry	Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	110.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 726 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day -30 to 0	24JUL2020 8:50	-7	Chemistry	Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.58	0.03 - 0.44	High	No	

Program: Lfsaf_LB_2.sas (Page 727 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day -30 to 0	24JUL2020 8:50	-7	Hematology	Eosinophils/Leukocytes (Blood) [%]	8.0	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.22	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 728 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	10226	Day -30 to 0	24JUL2020 8:50	-7	Hematology	Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.78	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	38.6	40 - 75	Low	No	
						Platelets [10^9/L]	259	176 - 391	Normal		
		Day 1	31JUL2020 7:30	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 729 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 1	31JUL2020 7:30	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 8:27	1	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 730 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 1	31JUL2020 8:27	1	Chemistry	Alkaline Phosphatase [U/L]	60	35 - 105	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	39.9	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 731 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 1	31JUL2020 8:27	1	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.34	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.64	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 732 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 1	31JUL2020 8:27	1	Hematology	Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	8.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.86	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.3	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 733 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 1	31JUL2020 8:27	1	Hematology	Monocytes (Blood) [10^9/L]	0.54	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.32	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.3	40 - 75	Normal		
						Platelets [10^9/L]	255	176 - 391	Normal		
		Day 2	01AUG2020 7:31	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 734 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 2	01AUG2020 7:31	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01AUG2020 8:01	2	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 735 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 2	01AUG2020 8:01	2	Chemistry	Albumin [g/L]	36	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.17	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 736 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 2	01AUG2020 8:01	2	Chemistry	Ferritin [µg/L]	34.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 73	<= 5 55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 737 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 2	01AUG2020 8:01	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	8.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.26	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 738 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 2	01AUG2020 8:01	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.43	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.4	40 - 75	Normal		
						Platelets [10^9/L]	240	176 - 391	Normal		
		Day 8	07AUG2020 7:31	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 739 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 8	07AUG2020 7:31	8	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
Program: Lfsaf_LB_2.sas (Page 740 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 8	07AUG2020 7:31	8	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 8:14	8	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 741 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 8	07AUG2020 8:14	8	Chemistry	Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	50.4	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 742 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 8	07AUG2020 8:14	8	Chemistry	Ferritin [µg/L]	29.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 78	<= 5 55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.50	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 743 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 8	07AUG2020 8:14	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.51	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	5.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	8.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.38	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 744 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 8	07AUG2020 8:14	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	38.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.69	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.9	40 - 75	Normal		
						Platelets [10^9/L]	234	176 - 391	Normal		
		Day 29	28AUG2020 7:32	29	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 745 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 29	28AUG2020 7:32	29	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 746 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

FDA-CBER-2021-5683-0051079

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 29	28AUG2020 7:32	29	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 9:39	29	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 747 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 29	28AUG2020 9:39	29	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	7.3	<= 4.9	High	No	
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	49.5	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 748 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 29	28AUG2020 9:39	29	Chemistry	Ferritin [µg/L]	125.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 28	<= 5 55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 749 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 29	28AUG2020 9:39	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.40	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.76	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 750 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 29	28AUG2020 9:39	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	36.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.75	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.3	40 - 75	Normal		
						Platelets [10^9/L]	248	176 - 391	Normal		
		Day 50	18SEP2020 8:50	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 751 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 50	18SEP2020 8:50	50	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
Program: Lfsaf_LB_2.sas (Page 752 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 50	18SEP2020 8:50	50	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 9:21	50	Chemistry	Alanine Aminotransferase [U/L]	7	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 753 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 50	18SEP2020 9:21	50	Chemistry	Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.16	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 754 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 50	18SEP2020 9:21	50	Chemistry	Ferritin [µg/L]	58.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 73	<= 5 55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.53	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	

Program: Lfsaf_LB_2.sas (Page 755 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 50	18SEP2020 9:21	50	Hematology	Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.38	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.29	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 756 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10226	Day 50	18SEP2020 9:21	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	45.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	41.2	40 - 75	Normal		
						Platelets [10^9/L]	273	176 - 391	Normal		
	10227	Day -30 to 0	24JUL2020 9:10	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 757 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day -30 to 0	24JUL2020 9:10	-7	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 758 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day -30 to 0	24JUL2020 9:18	-7	Chemistry	Alanine Aminotransferase [U/L]	33	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 759 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day -30 to 0	24JUL2020 9:18	-7	Chemistry	Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	102.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 760 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day -30 to 0	24JUL2020 9:18	-7	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 04	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 761 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day -30 to 0	24JUL2020 9:18	-7	Hematology	Lymphocytes (Blood) [10^9/L]	0.98	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	25.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.46	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.0	40 - 75	Normal		
						Platelets [10^9/L]	217	146 - 328	Normal		
		Day 1	31JUL2020 6:54	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 762 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 1	31JUL2020 6:54	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 763 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 1	31JUL2020 6:54	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 8:57	1	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
Program: Lfsaf_LB_2.sas (Page 764 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 1	31JUL2020 8:57	1	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	73.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 765 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 1	31JUL2020 8:57	1	Chemistry	Urea Nitrogen [mmol/L]	6.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 766 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 1	31JUL2020 8:57	1	Hematology	Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.98	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	20.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.23	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.8	40 - 75	Normal		
						Platelets [10^9/L]	223	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 767 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 2	01AUG2020 7:15	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 768 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 2	01AUG2020 7:15	2	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01AUG2020 7:55	2	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 769 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 2	01AUG2020 7:55	2	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	83.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 770 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 2	01AUG2020 7:55	2	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 771 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 2	01AUG2020 7:55	2	Hematology	Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.3	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.74	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	15.4	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.98	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 772 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 2	01AUG2020 7:55	2	Hematology	Platelets [10^9/L]	212	146 - 328	Normal		
		Day 8	07AUG2020 7:18	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 773 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 8	07AUG2020 7:18	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 7:36	8	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 774 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 8	07AUG2020 7:36	8	Chemistry	Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	65.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	52	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 775 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 8	07AUG2020 7:36	8	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 14	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 776 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 8	07AUG2020 7:36	8	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.36	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.51	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 777 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 8	07AUG2020 7:36	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	57.0	40 - 75	Normal		
						Platelets [10^9/L]	235	146 - 328	Normal		
		Day 29	28AUG2020 7:25	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 778 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 29	28AUG2020 7:25	29	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 8:37	29	Chemistry	Alanine Aminotransferase [U/L]	41	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 779 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 29	28AUG2020 8:37	29	Chemistry	Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	52.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 780 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 29	28AUG2020 8:37	29	Chemistry	Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 781 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 29	28AUG2020 8:37	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.02	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	27.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 782 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 29	28AUG2020 8:37	29	Hematology	Neutrophils (Blood) [10^9/L]	2.22	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.0	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
		Day 50	18SEP2020 7:15	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 783 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 50	18SEP2020 7:15	50	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 8:38	50	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 784 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 50	18SEP2020 8:38	50	Chemistry	Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	40.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 785 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 50	18SEP2020 8:38	50	Chemistry	Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 786 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 50	18SEP2020 8:38	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.07	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 787 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	10227	Day 50	18SEP2020 8:38	50	Hematology	Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.70	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.8	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
10 µg Younger	10001	Day -30 to 0	22APR2020 7:44	-2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 788 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day -30 to 0	22APR2020 7:44	-2	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 789 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day -30 to 0	22APR2020 7:44	-2	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22APR2020 7:51	-2	Chemistry	Alanine Aminotransferase [U/L]	28	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 790 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day -30 to 0	22APR2020 7:51	-2	Chemistry	Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.6	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	32	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 791 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day -30 to 0	22APR2020 7:51	-2	Chemistry	Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	5 4	3 5 - 5 1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 792 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day -30 to 0	22APR2020 7:51	-2	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.83	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
Program: Lfsaf_LB_2.sas (Page 793 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day -30 to 0	22APR2020 7:51	-2	Hematology	Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.99	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	76.7	40 - 75	High	No	
						Platelets [10^9/L]	261	176 - 391	Normal		
		Day 1	24APR2020 7:09	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 794 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 1	24APR2020 7:09	1	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 795 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 1	24APR2020 7:09	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 8:03	1	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
Program: Lfsaf_LB_2.sas (Page 796 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 1	24APR2020 8:03	1	Chemistry	Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.3	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 797 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 1	24APR2020 8:03	1	Chemistry	Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 798 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 1	24APR2020 8:03	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.78	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.5	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 799 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 1	24APR2020 8:03	1	Hematology	Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.77	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	77.0	40 - 75	High	No	
						Platelets [10^9/L]	232	176 - 391	Normal		
		Day 2	25APR2020 7:15	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 800 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 2	25APR2020 7:15	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25APR2020 8:15	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 801 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 2	25APR2020 8:15	2	Chemistry	Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	10.2	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 802 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 2	25APR2020 8:15	2	Chemistry	Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 803 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 2	25APR2020 8:15	2	Hematology	Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.5	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.40	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.3	17 - 47	Low	No	
Program: Lfsaf_LB_2.sas (Page 804 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 2	25APR2020 8:15	2	Hematology	Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.63	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	75.2	40 - 75	High	No	
						Platelets [10^9/L]	196	176 - 391	Normal		
		Day 8	30APR2020 7:40	7	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 805 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 8	30APR2020 7:40	7	Urinalysis	Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	massive	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 806 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 8	30APR2020 7:40	7	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30APR2020 8:35	7	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 807 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 8	30APR2020 8:35	7	Chemistry	Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.4	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 808 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 8	30APR2020 8:35	7	Chemistry	Gamma Glutamyl Transferase [U/L]	24	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 809 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 8	30APR2020 8:35	7	Hematology	Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.88	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 810 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 8	30APR2020 8:35	7	Hematology	Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.40	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.8	40 - 75	Normal		
						Platelets [10^9/L]	237	176 - 391	Normal		
		Day 29	22MAY2020 7:24	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 811 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 29	22MAY2020 7:24	29	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 812 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 29	22MAY2020 7:24	29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 7:56	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 813 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 29	22MAY2020 7:56	29	Chemistry	Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.4	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 814 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 29	22MAY2020 7:56	29	Chemistry	Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 815 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 29	22MAY2020 7:56	29	Hematology	Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.0	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.77	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	13.7	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 816 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 29	22MAY2020 7:56	29	Hematology	Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.17	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	74.4	40 - 75	Normal		
						Platelets [10^9/L]	218	176 - 391	Normal		
		Day 50	12JUN2020 7:39	50	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 817 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 50	12JUN2020 7:39	50	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 818 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 50	12JUN2020 7:39	50	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 7:55	50	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 819 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 50	12JUN2020 7:55	50	Chemistry	Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.1	15 - 150	Low	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 820 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 50	12JUN2020 7:55	50	Chemistry	Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.39	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 821 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 50	12JUN2020 7:55	50	Hematology	Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.87	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.2	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 822 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10001	Day 50	12JUN2020 7:55	50	Hematology	Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	72.3	40 - 75	Normal		
						Platelets [10^9/L]	251	176 - 391	Normal		
	10003	Day -30 to 0	22APR2020 7:59	-6	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 823 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day -30 to 0	22APR2020 7:59	-6	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
Program: Lfsaf_LB_2.sas (Page 824 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day -30 to 0	22APR2020 7:59	-6	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22APR2020 8:05	-6	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 825 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day -30 to 0	22APR2020 8:05	-6	Chemistry	Alkaline Phosphatase [U/L]	60	35 - 105	Normal		
						Amylase [U/L]	97	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.7	15 - 150	Low	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 826 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day -30 to 0	22APR2020 8:05	-6	Chemistry	Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	62	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 827 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day -30 to 0	22APR2020 8:05	-6	Hematology	Eosinophils (Blood) [10^9/L]	0.36	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.06	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.1	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 828 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day -30 to 0	22APR2020 8:05	-6	Hematology	Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.83	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.1	40 - 75	Normal		
						Platelets [10^9/L]	260	176 - 391	Normal		
		Day 1	28APR2020 7:20	1	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 829 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 1	28APR2020 7:20	1	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 830 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 1	28APR2020 7:20	1	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 7:56	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 831 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 1	28APR2020 7:56	1	Chemistry	Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	97	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.3	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 832 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 1	28APR2020 7:56	1	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	60	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 833 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 1	28APR2020 7:56	1	Hematology	Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.4	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 834 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 1	28APR2020 7:56	1	Hematology	Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.10	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.2	40 - 75	Normal		
						Platelets [10^9/L]	253	176 - 391	Normal		
		Day 2	29APR2020 7:30	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 835 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 2	29APR2020 7:30	2	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		

Program: Lfsaf_LB_2.sas (Page 836 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 2	29APR2020 7:30	2	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29APR2020 7:55	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 837 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 2	29APR2020 7:55	2	Chemistry	Alkaline Phosphatase [U/L]	60	35 - 105	Normal		
						Amylase [U/L]	102	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.1	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 838 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 2	29APR2020 7:55	2	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	67	13 - 60	High	No	
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 839 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 2	29APR2020 7:55	2	Hematology	Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.10	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.5	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 840 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 2	29APR2020 7:55	2	Hematology	Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.04	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.1	40 - 75	Normal		
						Platelets [10^9/L]	254	176 - 391	Normal		
		Day 8	05MAY2020 7:28	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 841 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 8	05MAY2020 7:28	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 7:56	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 842 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 8	05MAY2020 7:56	8	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	105	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	50.4	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 843 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 8	05MAY2020 7:56	8	Chemistry	Ferritin [µg/L]	7.8	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 95	<= 5 55	Normal		
						Lipase [U/L]	69	13 - 60	High	No	
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 844 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 8	05MAY2020 7:56	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 845 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 8	05MAY2020 7:56	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	33.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.71	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.2	40 - 75	Normal		
						Platelets [10^9/L]	220	176 - 391	Normal		
		Day 29	27MAY2020 7:37	30	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 846 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 29	27MAY2020 7:37	30	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 847 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 29	27MAY2020 7:37	30	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 7:55	30	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 848 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 29	27MAY2020 7:55	30	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	92	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.9	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 849 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 29	27MAY2020 7:55	30	Chemistry	Ferritin [µg/L]	8.2	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	72	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 850 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 29	27MAY2020 7:55	30	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.37	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.18	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 851 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 29	27MAY2020 7:55	30	Hematology	Lymphocytes/Leukocytes (Blood) [%]	41.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.23	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	42.0	40 - 75	Normal		
						Platelets [10^9/L]	262	176 - 391	Normal		
		Day 50	17JUN2020 7:34	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 852 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 50	17JUN2020 7:34	51	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 853 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 50	17JUN2020 7:56	51	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	98	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 854 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 50	17JUN2020 7:56	51	Chemistry	Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	7.3	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	79	13 - 60	High	No	
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.46	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 855 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 50	17JUN2020 7:56	51	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 33	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 856 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10003	Day 50	17JUN2020 7:56	51	Hematology	Lymphocytes (Blood) [10^9/L]	1.84	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.47	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.9	40 - 75	Normal		
						Platelets [10^9/L]	223	176 - 391	Normal		
	10004	Day -30 to 0	22APR2020 8:05	-2	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 857 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day -30 to 0	22APR2020 8:05	-2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 858 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day -30 to 0	22APR2020 8:05	-2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 859 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day -30 to 0	22APR2020 8:12	-2	Chemistry	Alanine Aminotransferase [U/L]	41	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	40 - 130	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.60	2.15 - 2.55	High	No	

Program: Lfsaf_LB_2.sas (Page 860 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day -30 to 0	22APR2020 8:12	-2	Chemistry	Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	121.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.28	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 861 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day -30 to 0	22APR2020 8:12	-2	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 14	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.6	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 862 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day -30 to 0	22APR2020 8:12	-2	Hematology	Lymphocytes (Blood) [10^9/L]	3.10	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.76	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.54	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.7	40 - 75	Normal		
						Platelets [10^9/L]	273	146 - 328	Normal		
		Unscheduled 1 Day -30 to 0	23APR2020 7:05	-1	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 863 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Unscheduled 1 Day -30 to 0	23APR2020 7:05	-1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 864 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Unscheduled 1 Day -30 to 0	23APR2020 7:05	-1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 865 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Unscheduled 1 Day -30 to 0	23APR2020 7:45	-1	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.53	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 866 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Unscheduled 1 Day -30 to 0	23APR2020 7:45	-1	Chemistry	Creatinine [µmol/L]	71.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	111.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 867 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Unscheduled 1 Day -30 to 0	23APR2020 7:45	-1	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 10	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.5	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 868 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Unscheduled 1 Day -30 to 0	23APR2020 7:45	-1	Hematology	Lymphocytes (Blood) [10^9/L]	2.79	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.94	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.5	40 - 75	Normal		
						Platelets [10^9/L]	259	146 - 328	Normal		
		Day 1	24APR2020 7:06	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 869 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 1	24APR2020 7:06	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 870 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 1	24APR2020 7:06	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 871 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 1	24APR2020 7:55	1	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.58	2.15 - 2.55	High	No	

Program: Lfsaf_LB_2.sas (Page 872 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 1	24APR2020 7:55	1	Chemistry	Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	108.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
Program: Lfsaf_LB_2.sas (Page 873 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 1	24APR2020 7:55	1	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 11	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.7	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 874 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10004	Day 1	24APR2020 7:55	1	Hematology	Lymphocytes (Blood) [10^9/L]	2.86	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.16	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.3	40 - 75	Normal		
						Platelets [10^9/L]	254	146 - 328	Normal		
		Day 2	25APR2020 6:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 875 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 2	25APR2020 6:40	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 876 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 2	25APR2020 6:40	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			25APR2020 7:55	2	Chemistry	Alanine Aminotransferase [U/L]	33	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 877 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 2	25APR2020 7:55	2	Chemistry	Calcium [mmol/L]	2.56	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	67.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	108.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 878 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 2	25APR2020 7:55	2	Chemistry	Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 879 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 2	25APR2020 7:55	2	Hematology	Leukocytes (Blood) [10^9/L]	8.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.9	40 - 75	Normal		
						Platelets [10^9/L]	239	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 880 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 8	30APR2020 8:15	7	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 881 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 8	30APR2020 8:15	7	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 882 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 8	30APR2020 8:15	7	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			30APR2020 8:30	7	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	79	40 - 130	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 883 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 8	30APR2020 8:30	7	Chemistry	Calcium [mmol/L]	2.58	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	71.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	110.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 884 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 8	30APR2020 8:30	7	Chemistry	Urea Nitrogen [mmol/L]	6.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 885 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 8	30APR2020 8:30	7	Hematology	Leukocytes (Blood) [10^9/L]	8.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.98	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.75	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.6	40 - 75	Normal		
						Platelets [10^9/L]	261	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 886 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 29	22MAY2020 7:50	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 887 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 29	22MAY2020 7:50	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 888 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 29	22MAY2020 7:50	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 8:15	29	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	40 - 130	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 889 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 29	22MAY2020 8:15	29	Chemistry	Calcium [mmol/L]	2.64	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	135.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	47	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.67	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 890 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 29	22MAY2020 8:15	29	Chemistry	Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 891 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 29	22MAY2020 8:15	29	Hematology	Leukocytes (Blood) [10^9/L]	13.4	3.9 - 9.8	High	No	
						Lymphocytes (Blood) [10^9/L]	3.24	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.75	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	9.18	1.78 - 6.23	High	No	
						Neutrophils/Leukocytes (Blood) [%]	68.5	40 - 75	Normal		
						Platelets [10^9/L]	265	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 892 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 50	12JUN2020 7:38	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 893 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 50	12JUN2020 7:38	50	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 8:15	50	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	40 - 130	Normal		
						Amylase [U/L]	84	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 894 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 50	12JUN2020 8:15	50	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.63	2.15 - 2.55	High	No	Laboratory: Controlled result
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	101.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	36	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	5.6	3.5 - 5.1	High	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 895 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 50	12JUN2020 8:15	50	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 896 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 50	12JUN2020 8:15	50	Hematology	Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.66	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.85	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.4	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 897 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10004	Day 50	12JUN2020 8:15	50	Hematology	Platelets [10^9/L]	238	146 - 328	Normal		
	10005	Day -30 to 0	22APR2020 8:11	-2	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 898 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day -30 to 0	22APR2020 8:11	-2	Urinalysis	Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 899 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day -30 to 0	22APR2020 8:11	-2	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22APR2020 8:16	-2	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 900 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day -30 to 0	22APR2020 8:16	-2	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.9	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 901 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day -30 to 0	22APR2020 8:16	-2	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 902 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day -30 to 0	22APR2020 8:16	-2	Hematology	Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.91	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 903 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day -30 to 0	22APR2020 8:16	-2	Hematology	Platelets [10^9/L]	244	176 - 391	Normal		
		Day 1	24APR2020 7:35	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 904 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 1	24APR2020 7:35	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 8:07	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 905 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 1	24APR2020 8:07	1	Chemistry	Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.3	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.23	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 906 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 1	24APR2020 8:07	1	Chemistry	Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 82	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 907 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 1	24APR2020 8:07	1	Hematology	Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.16	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.13	1.91 - 7.34	Normal		
Program: Lfsaf_LB_2.sas (Page 908 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 1	24APR2020 8:07	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	230	176 - 391	Normal		
		Day 2	25APR2020 7:00	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 909 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 2	25APR2020 7:00	2	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25APR2020 8:35	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		
						Amylase [U/L]	38	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 910 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 2	25APR2020 8:35	2	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	25.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.06	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 911 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 2	25APR2020 8:35	2	Chemistry	Lipase [U/L]	13	13 - 60	Normal		
						Potassium [mmol/L]	5.3	3.5 - 5.1	High	No	
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 912 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 2	25APR2020 8:35	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.15	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	19.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.64	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 913 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 2	25APR2020 8:35	2	Hematology	Neutrophils (Blood) [10^9/L]	4.01	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.8	40 - 75	Normal		
						Platelets [10^9/L]	211	176 - 391	Normal		
		Day 8	30APR2020 8:00	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 914 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 8	30APR2020 8:00	7	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30APR2020 8:55	7	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 915 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 8	30APR2020 8:55	7	Chemistry	Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3 8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	17.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 916 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 8	30APR2020 8:55	7	Chemistry	Glucose (Blood) [mmol/L]	4.50	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 917 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 8	30APR2020 8:55	7	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 918 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 8	30APR2020 8:55	7	Hematology	Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.59	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.9	40 - 75	Normal		
						Platelets [10^9/L]	238	176 - 391	Normal		
		Day 29	22MAY2020 8:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 919 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 29	22MAY2020 8:00	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 8:36	29	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 920 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 29	22MAY2020 8:36	29	Chemistry	Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	18.6	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 921 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 29	22MAY2020 8:36	29	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	4.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 922 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 29	22MAY2020 8:36	29	Hematology	Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.38	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.0	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 923 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 29	22MAY2020 8:36	29	Hematology	Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.00	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.2	40 - 75	Normal		
						Platelets [10^9/L]	262	176 - 391	Normal		
		Day 50	12JUN2020 8:10	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 924 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 50	12JUN2020 8:10	50	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 925 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 50	12JUN2020 8:10	50	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	17		Abnormal	No	
			12JUN2020 8:35	50	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 926 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 50	12JUN2020 8:35	50	Chemistry	Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	16.2	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 927 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 50	12JUN2020 8:35	50	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.32	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 928 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 50	12JUN2020 8:35	50	Hematology	Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.4	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 929 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10005	Day 50	12JUN2020 8:35	50	Hematology	Monocytes (Blood) [10^9/L]	0.73	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.54	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		
						Platelets [10^9/L]	337	176 - 391	Normal		
	10006	Day -30 to 0	22APR2020 8:49	-6	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 930 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day -30 to 0	22APR2020 8:49	-6	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22APR2020 8:54	-6	Chemistry	Alanine Aminotransferase [U/L]	37	<= 34	High	No	

Program: Lfsaf_LB_2.sas (Page 931 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day -30 to 0	22APR2020 8:54	-6	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	109	35 - 105	High	No	
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.1	<= 4.9	High	No	
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 932 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day -30 to 0	22APR2020 8:54	-6	Chemistry	Ferritin [µg/L]	174.4	15 - 150	High	No	
						Follicle Stimulating Hormone [IU/L]	139.6		Missing		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 933 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day -30 to 0	22APR2020 8:54	-6	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 10	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 934 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day -30 to 0	22APR2020 8:54	-6	Hematology	Lymphocytes (Blood) [10^9/L]	1.90	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.96	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.8	40 - 75	Normal		
						Platelets [10^9/L]	264	176 - 391	Normal		
		Day 1	28APR2020 7:50	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 935 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 1	28APR2020 7:50	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 936 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 1	28APR2020 7:50	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 937 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 1	28APR2020 8:15	1	Chemistry	Alanine Aminotransferase [U/L]	36	<= 34	High	No	
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	99	35 - 105	Normal		
						Amylase [U/L]	109	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	33	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 938 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 1	28APR2020 8:15	1	Chemistry	Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	120.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 939 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 1	28APR2020 8:15	1	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 08	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 940 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10006	Day 1	28APR2020 8:15	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.36	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.4	40 - 75	Normal		
						Platelets [10^9/L]	269	176 - 391	Normal		
		Day 2	29APR2020 7:48	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 941 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 2	29APR2020 7:48	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 942 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 2	29APR2020 7:48	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29APR2020 8:16	2	Chemistry	Alanine Aminotransferase [U/L]	35	<= 34	High	No	
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	106	35 - 105	High	No	
						Amylase [U/L]	114	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	30	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 943 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 2	29APR2020 8:16	2	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	111.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 944 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 2	29APR2020 8:16	2	Chemistry	Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 945 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 2	29APR2020 8:16	2	Hematology	Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.63	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.71	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.96	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.3	40 - 75	Normal		
						Platelets [10^9/L]	224	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 946 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 8	05MAY2020 7:46	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
Program: Lfsaf_LB_2.sas (Page 947 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 8	05MAY2020 7:46	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 948 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 8	05MAY2020 7:46	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 8:16	8	Chemistry	Alanine Aminotransferase [U/L]	34	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	95	35 - 105	Normal		
						Amylase [U/L]	105	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 949 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 8	05MAY2020 8:16	8	Chemistry	Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	44.2 - 79.6	High	No	
						Ferritin [µg/L]	102.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 950 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 8	05MAY2020 8:16	8	Chemistry	Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.0	7.2 - 9.7	Low	No	

Program: Lfsaf_LB_2.sas (Page 951 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10006	Day 8	05MAY2020 8:16	8	Hematology	Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.04	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.1	40 - 75	Normal		
						Platelets [10^9/L]	159	176 - 391	Low	No	

Program: Lfsaf_LB_2.sas (Page 952 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10006	Unscheduled 1 Day 22	19MAY2020 8:09	22	Chemistry	C Reactive Protein [mg/L]	9.4	<= 4.9	High	No	Investigator: volunteer had an infected tooth
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 953 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Unscheduled 1 Day 22	19MAY2020 8:09	22	Hematology	Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.11	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.6	40 - 75	Normal		
						Platelets [10^9/L]	287	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 954 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 29	27MAY2020 7:52	30	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
Program: Lfsaf_LB_2.sas (Page 955 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 29	27MAY2020 7:52	30	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 956 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 29	27MAY2020 7:52	30	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:10	30	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	96	35 - 105	Normal		
						Amylase [U/L]	96	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 957 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 29	27MAY2020 8:10	30	Chemistry	Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	44.2 - 79.6	High	No	
						Ferritin [µg/L]	114.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 958 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 29	27MAY2020 8:10	30	Chemistry	Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 959 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 29	27MAY2020 8:10	30	Hematology	Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.31	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.93	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.6	40 - 75	Normal		
						Platelets [10^9/L]	304	176 - 391	Normal		
Program: Lfsaf_LB_2.sas (Page 960 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 50	17JUN2020 7:45	51	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 961 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 50	17JUN2020 7:45	51	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 962 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 50	17JUN2020 7:45	51	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 8:10	51	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	104	35 - 105	Normal		
						Amylase [U/L]	91	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 963 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 50	17JUN2020 8:10	51	Chemistry	Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	82.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 964 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 50	17JUN2020 8:10	51	Chemistry	Urea Nitrogen [mmol/L]	4.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 965 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10006	Day 50	17JUN2020 8:10	51	Hematology	Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.72	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.4	40 - 75	Normal		
						Platelets [10^9/L]	247	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 966 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day -30 to 0	22APR2020 8:56	-1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 967 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day -30 to 0	22APR2020 8:56	-1	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22APR2020 9:00	-1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	52	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	40 - 130	Normal		
						Amylase [U/L]	102	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 968 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day -30 to 0	22APR2020 9:00	-1	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.56	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	64.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 969 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day -30 to 0	22APR2020 9:00	-1	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 970 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day -30 to 0	22APR2020 9:00	-1	Hematology	Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.26	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.61	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 971 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day -30 to 0	22APR2020 9:00	-1	Hematology	Platelets [10^9/L]	287	146 - 328	Normal		
		Day 1	23APR2020 7:20	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 972 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 1	23APR2020 7:20	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23APR2020 7:50	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 973 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 1	23APR2020 7:50	1	Chemistry	Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	58.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 974 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 1	23APR2020 7:50	1	Chemistry	Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 18	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 975 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 1	23APR2020 7:50	1	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.06	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.11	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 976 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 1	23APR2020 7:50	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	41.3	40 - 75	Normal		
						Platelets [10^9/L]	269	146 - 328	Normal		
		Day 2	24APR2020 7:35	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 977 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 2	24APR2020 7:35	2	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 8:10	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 978 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 2	24APR2020 8:10	2	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	59.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 979 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 2	24APR2020 8:10	2	Chemistry	Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 980 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 2	24APR2020 8:10	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.22	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.79	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.9	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 981 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 2	24APR2020 8:10	2	Hematology	Neutrophils (Blood) [10^9/L]	3.40	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.7	40 - 75	Normal		
						Platelets [10^9/L]	247	146 - 328	Normal		
		Day 8	30APR2020 8:40	8	Chemistry	Alanine Aminotransferase [U/L]	9	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 982 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 8	30APR2020 8:40	8	Chemistry	Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.51	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	65.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 983 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 8	30APR2020 8:40	8	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 18	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 984 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 8	30APR2020 8:40	8	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.43	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	46.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.96	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 985 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 8	30APR2020 8:40	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	37.7	40 - 75	Low	No	
						Platelets [10^9/L]	263	146 - 328	Normal		
			30APR2020 9:00	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 986 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 8	30APR2020 9:00	8	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	25MAY2020 7:50	33	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 987 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 29	25MAY2020 7:50	33	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25MAY2020 7:52	33	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 988 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 29	25MAY2020 7:52	33	Chemistry	Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	65.2	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 989 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 29	25MAY2020 7:52	33	Chemistry	Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 990 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 29	25MAY2020 7:52	33	Hematology	Eosinophils (Blood) [10^9/L]	0.36	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.50	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	47.2	17 - 47	High	No	

Program: Lfsaf_LB_2.sas (Page 991 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 29	25MAY2020 7:52	33	Hematology	Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.88	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	35.5	40 - 75	Low	No	
						Platelets [10^9/L]	284	146 - 328	Normal		
		Day 50	12JUN2020 7:41	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 992 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 50	12JUN2020 7:41	51	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 7:58	51	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 993 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 50	12JUN2020 7:58	51	Chemistry	Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.55	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 994 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 50	12JUN2020 7:58	51	Chemistry	Ferritin [µg/L]	53.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 23	<= 5 55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 995 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 50	12JUN2020 7:58	51	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.40	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 996 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10007	Day 50	12JUN2020 7:58	51	Hematology	Lymphocytes/Leukocytes (Blood) [%]	42.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.28	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	40.7	40 - 75	Normal		
						Platelets [10^9/L]	247	146 - 328	Normal		
	10008	Day -30 to 0	22APR2020 9:03	-6	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 997 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day -30 to 0	22APR2020 9:03	-6	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 998 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day -30 to 0	22APR2020 9:03	-6	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22APR2020 9:07	-6	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 999 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day -30 to 0	22APR2020 9:07	-6	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	28	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1000 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day -30 to 0	22APR2020 9:07	-6	Chemistry	Ferritin [µg/L]	13.6	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 00	<= 5 55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.18	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1001 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day -30 to 0	22APR2020 9:07	-6	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1002 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day -30 to 0	22APR2020 9:07	-6	Hematology	Lymphocytes/Leukocytes (Blood) [%]	40.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.24	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	295	176 - 391	Normal		
		Day 1	28APR2020 7:36	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1003 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 1	28APR2020 7:36	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1004 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 1	28APR2020 8:27	1	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	26	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1005 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 1	28APR2020 8:27	1	Chemistry	Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	9.1	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1.82	2.77 - 8.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 1006 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 1	28APR2020 8:27	1	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 05	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
Program: Lfsaf_LB_2.sas (Page 1007 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10008	Day 1	28APR2020 8:27	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.73	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.64	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.2	40 - 75	Normal		
						Platelets [10^9/L]	282	176 - 391	Normal		
		Day 2	29APR2020 7:32	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1008 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 2	29APR2020 7:32	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1009 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 2	29APR2020 7:32	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29APR2020 8:35	2	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	25	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	8.3	<= 4.9	High	No	

Program: Lfsaf_LB_2.sas (Page 1010 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 2	29APR2020 8:35	2	Chemistry	Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	9.4	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.39	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1011 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 2	29APR2020 8:35	2	Chemistry	Urea Nitrogen [mmol/L]	1.68	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1012 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 2	29APR2020 8:35	2	Hematology	Leukocytes (Blood) [10^9/L]	2.7	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.58	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	15.9	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.66	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	61.3	40 - 75	Normal		
						Platelets [10^9/L]	268	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1013 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 8	05MAY2020 7:40	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1014 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 8	05MAY2020 7:40	8	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 8:36	8	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	27	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1015 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 8	05MAY2020 8:36	8	Chemistry	C Reactive Protein [mg/L]	3.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.8	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.45	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1016 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 8	05MAY2020 8:36	8	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1.68	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.33	0.35 - 0.45	Low	No	

Program: Lfsaf_LB_2.sas (Page 1017 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 8	05MAY2020 8:36	8	Hematology	Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	3.1	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.64	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	52.9	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.29	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.11	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	35.9	40 - 75	Low	No	

Program: Lfsaf_LB_2.sas (Page 1018 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10008	Day 8	05MAY2020 8:36	8	Hematology	Platelets [10^9/L]	256	176 - 391	Normal		
		Day 29	27MAY2020 8:03	30	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1019 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 29	27MAY2020 8:03	30	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:26	30	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1020 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 29	27MAY2020 8:26	30	Chemistry	Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	12.6	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1021 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 29	27MAY2020 8:26	30	Chemistry	Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1 86	2 77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1022 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 29	27MAY2020 8:26	30	Hematology	Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.43	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	49.6	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.93	1.91 - 7.34	Normal		
Program: Lfsaf_LB_2.sas (Page 1023 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 29	27MAY2020 8:26	30	Hematology	Neutrophils/Leukocytes (Blood) [%]	39.3	40 - 75	Low	No	
						Platelets [10^9/L]	338	176 - 391	Normal		
		Day 50	17JUN2020 7:47	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1024 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 50	17JUN2020 7:47	51	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 8:25	51	Chemistry	Alanine Aminotransferase [U/L]	7	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	26	28 - 100	Low	No	

Program: Lfsaf_LB_2.sas (Page 1025 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 50	17JUN2020 8:25	51	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	10.2	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1026 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 50	17JUN2020 8:25	51	Chemistry	Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1.71	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1027 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 50	17JUN2020 8:25	51	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.97	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1028 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10008	Day 50	17JUN2020 8:25	51	Hematology	Neutrophils (Blood) [10^9/L]	2.13	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.3	40 - 75	Normal		
						Platelets [10^9/L]	279	176 - 391	Normal		
	10009	Day -30 to 0	22APR2020 9:09	-6	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1029 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day -30 to 0	22APR2020 9:09	-6	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1030 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day -30 to 0	22APR2020 9:09	-6	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22APR2020 9:15	-6	Chemistry	Alanine Aminotransferase [U/L]	47	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	40 - 130	Low	No	
						Amylase [U/L]	57	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1031 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10009	Day -30 to 0	22APR2020 9:15	-6	Chemistry	Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	33.9	<= 20.4	High	No	Laboratory: Controlled result
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	129.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	53	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1032 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day -30 to 0	22APR2020 9:15	-6	Chemistry	Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.41	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1033 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day -30 to 0	22APR2020 9:15	-6	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.54	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.70	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1034 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day -30 to 0	22APR2020 9:15	-6	Hematology	Neutrophils (Blood) [10^9/L]	4.37	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.9	40 - 75	Normal		
						Platelets [10^9/L]	295	146 - 328	Normal		
		Unscheduled 1 Day -30 to 0	24APR2020 8:11	-4	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1035 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Unscheduled 1 Day -30 to 0	24APR2020 8:11	-4	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 8:45	-4	Chemistry	Alanine Aminotransferase [U/L]	49	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	40 - 130	Low	No	

Program: Lfsaf_LB_2.sas (Page 1036 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Unscheduled 1 Day -30 to 0	24APR2020 8:45	-4	Chemistry	Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	23.6	<= 20.4	High	No	
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.57	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	93.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	134.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	57	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1037 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Unscheduled 1 Day -30 to 0	24APR2020 8:45	-4	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4 7	3 5 - 5 1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.10	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.35	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1038 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Unscheduled 1 Day -30 to 0	24APR2020 8:45	-4	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.59	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1039 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Unscheduled 1 Day -30 to 0	24APR2020 8:45	-4	Hematology	Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.02	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.2	40 - 75	Normal		
						Platelets [10^9/L]	279	146 - 328	Normal		
		Day 1	28APR2020 8:11	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1040 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 1	28APR2020 8:11	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 8:41	1	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1041 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 1	28APR2020 8:41	1	Chemistry	Alkaline Phosphatase [U/L]	<5	40 - 130	Low	No	Laboratory: Controlled result Suspicion of incorrect sampling, result implausible.
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	18.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	<0.20	2.15 - 2.55	Low	No	Laboratory: Controlled result Suspicion of incorrect sampling, result implausible.
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	97.8	30 - 400	Normal		
Program: Lfsaf_LB_2.sas (Page 1042 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 1	28APR2020 8:41	1	Chemistry	Gamma Glutamyl Transferase [U/L]	45	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	Potassium very high. Please send a fresh specimen.	3.5 - 5.1	Missing		Laboratory: Controlled result Suspicion of incorrect sampling, result implausible.
						Sodium [mmol/L]	135	136 - 145	Low	No	Laboratory: Controlled result Suspicion of incorrect sampling, result implausible.
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1043 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 1	28APR2020 8:41	1	Hematology	Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.32	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1044 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 1	28APR2020 8:41	1	Hematology	Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.57	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.8	40 - 75	Normal		
						Platelets [10^9/L]	278	146 - 328	Normal		
		Day 2	29APR2020 8:09	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1045 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 2	29APR2020 8:09	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29APR2020 8:55	2	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1046 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 2	29APR2020 8:55	2	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	35	40 - 130	Low	No	
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	22.4	<= 20.4	High	No	
						C Reactive Protein [mg/L]	4.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1047 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 2	29APR2020 8:55	2	Chemistry	Ferritin [µg/L]	115.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	48	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 50	<= 5 55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	

Program: Lfsaf_LB_2.sas (Page 1048 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 2	29APR2020 8:55	2	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1049 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 2	29APR2020 8:55	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	21.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.20	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.7	40 - 75	Normal		
						Platelets [10^9/L]	271	146 - 328	Normal		
		Day 8	05MAY2020 8:00	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1050 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 8	05MAY2020 8:00	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.030	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 1051 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 8	05MAY2020 8:55	8	Chemistry	Alanine Aminotransferase [U/L]	43	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	40 - 130	Low	No	
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1052 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 8	05MAY2020 8:55	8	Chemistry	Creatinine [µmol/L]	96.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	124.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	56	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1053 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 8	05MAY2020 8:55	8	Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 33	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1054 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10009	Day 8	05MAY2020 8:55	8	Hematology	Lymphocytes (Blood) [10^9/L]	2.28	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.11	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.3	40 - 75	Normal		
						Platelets [10^9/L]	290	146 - 328	Normal		
		Day 29	27MAY2020 8:20	30	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1055 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 29	27MAY2020 8:20	30	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1056 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 29	27MAY2020 8:20	30	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:40	30	Chemistry	Alanine Aminotransferase [U/L]	39	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	33	40 - 130	Low	No	
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1057 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 29	27MAY2020 8:40	30	Chemistry	Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	99.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	115.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	51	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1058 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 29	27MAY2020 8:40	30	Chemistry	Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1059 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 29	27MAY2020 8:40	30	Hematology	Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.80	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.4	40 - 75	Normal		
						Platelets [10^9/L]	307	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1060 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 50	17JUN2020 8:23	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1061 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 50	17JUN2020 8:23	51	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 8:40	51	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	33	40 - 130	Low	No	
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.7	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1062 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 50	17JUN2020 8:40	51	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	77.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	50	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1063 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 50	17JUN2020 8:40	51	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.37	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1064 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 50	17JUN2020 8:40	51	Hematology	Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.31	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.70	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.24	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.4	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 1065 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10009	Day 50	17JUN2020 8:40	51	Hematology	Platelets [10^9/L]	269	146 - 328	Normal		
	10010	Day -30 to 0	22APR2020 9:16	-2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1066 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day -30 to 0	22APR2020 9:16	-2	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22APR2020 9:22	-2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	80	35 - 105	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1067 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day -30 to 0	22APR2020 9:22	-2	Chemistry	Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	44.3	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	64.9		Missing		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1068 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day -30 to 0	22APR2020 9:22	-2	Chemistry	Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.44	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1069 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day -30 to 0	22APR2020 9:22	-2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.38	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1070 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day -30 to 0	22APR2020 9:22	-2	Hematology	Neutrophils (Blood) [10^9/L]	2.90	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.1	40 - 75	Normal		
						Platelets [10^9/L]	336	176 - 391	Normal		
		Day 1	24APR2020 8:10	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1071 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 1	24APR2020 8:10	1	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 8:41	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1072 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 1	24APR2020 8:41	1	Chemistry	Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	39.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1073 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 1	24APR2020 8:41	1	Chemistry	Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.51	0.03 - 0.44	High	No	

Program: Lfsaf_LB_2.sas (Page 1074 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 1	24APR2020 8:41	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	7.5	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1075 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 1	24APR2020 8:41	1	Hematology	Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.54	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	307	176 - 391	Normal		
		Day 2	25APR2020 8:35	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1076 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 2	25APR2020 8:35	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25APR2020 8:55	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1077 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 2	25APR2020 8:55	2	Chemistry	Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	47.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1078 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 2	25APR2020 8:55	2	Chemistry	Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1079 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 2	25APR2020 8:55	2	Hematology	Eosinophils (Blood) [10^9/L]	0.57	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	7.8	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.58	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1080 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 2	25APR2020 8:55	2	Hematology	Monocytes (Blood) [10^9/L]	0.69	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.38	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.0	40 - 75	Normal		
						Platelets [10^9/L]	303	176 - 391	Normal		
		Day 8	30APR2020 8:30	7	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1081 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 8	30APR2020 8:30	7	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1082 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 8	30APR2020 8:30	7	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30APR2020 9:15	7	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1083 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 8	30APR2020 9:15	7	Chemistry	Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	61.2	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1084 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 8	30APR2020 9:15	7	Chemistry	Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1085 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 8	30APR2020 9:15	7	Hematology	Eosinophils (Blood) [10^9/L]	0.42	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	8.1	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.2	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1086 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 8	30APR2020 9:15	7	Hematology	Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.50	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		
						Platelets [10^9/L]	295	176 - 391	Normal		
		Unscheduled 1 Day 8	06MAY2020 9:00	13	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1087 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Unscheduled 1 Day 8	06MAY2020 9:00	13	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 1088 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Unscheduled 1 Day 8	06MAY2020 9:00	13	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 9:22	13	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1089 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Unscheduled 1 Day 8	06MAY2020 9:22	13	Chemistry	Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.6	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1090 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Unscheduled 1 Day 8	06MAY2020 9:22	13	Chemistry	Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1091 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Unscheduled 1 Day 8	06MAY2020 9:22	13	Hematology	Eosinophils (Blood) [10^9/L]	0.54	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	8.7	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.15	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1092 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Unscheduled 1 Day 8	06MAY2020 9:22	13	Hematology	Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.96	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.8	40 - 75	Normal		
						Platelets [10^9/L]	327	176 - 391	Normal		
		Day 50	19MAY2020 9:36	26	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1093 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10010	Day 50	19MAY2020 9:36	26	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	10011	Day -30 to 0	22APR2020 9:38	-2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1094 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day -30 to 0	22APR2020 9:38	-2	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	85	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1095 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day -30 to 0	22APR2020 9:38	-2	Chemistry	Ferritin [µg/L]	39.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	93.9		Missing		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1096 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day -30 to 0	22APR2020 9:38	-2	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.5	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1097 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day -30 to 0	22APR2020 9:38	-2	Hematology	Lymphocytes (Blood) [10^9/L]	2.05	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	211	176 - 391	Normal		
			22APR2020 9:56	-2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1098 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day -30 to 0	22APR2020 9:56	-2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1099 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day -30 to 0	22APR2020 9:56	-2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1100 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 1	24APR2020 8:05	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1101 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 1	24APR2020 8:05	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1102 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 1	24APR2020 8:05	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 8:33	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	35 - 105	Normal		
						Amylase [U/L]	87	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1103 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 1	24APR2020 8:33	1	Chemistry	Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	43.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1104 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 1	24APR2020 8:33	1	Chemistry	Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 0	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1105 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 1	24APR2020 8:33	1	Hematology	Leukocytes (Blood) [10^9/L]	5.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.00	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.21	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.4	40 - 75	Normal		
						Platelets [10^9/L]	194	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1106 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 2	25APR2020 7:00	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1107 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 2	25APR2020 7:00	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1108 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 2	25APR2020 7:00	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			25APR2020 9:17	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	35 - 105	Normal		
						Amylase [U/L]	92	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1109 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 2	25APR2020 9:17	2	Chemistry	Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	41.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
						Sodium [mmol/L]	144	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1110 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 2	25APR2020 9:17	2	Chemistry	Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1111 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 2	25APR2020 9:17	2	Hematology	Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.37	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.62	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.6	40 - 75	Normal		
						Platelets [10^9/L]	173	176 - 391	Low	No	

Program: Lfsaf_LB_2.sas (Page 1112 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 8	30APR2020 8:20	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1113 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 8	30APR2020 8:20	7	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30APR2020 9:35	7	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	129	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 1114 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 8	30APR2020 9:35	7	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	36.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1115 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 8	30APR2020 9:35	7	Chemistry	Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1116 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 8	30APR2020 9:35	7	Hematology	Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.85	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.37	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1117 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 8	30APR2020 9:35	7	Hematology	Platelets [10^9/L]	182	176 - 391	Normal		
		Day 29	22MAY2020 8:20	29	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	massive	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1118 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 29	22MAY2020 8:20	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 1119 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 29	22MAY2020 8:20	29	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 8:57	29	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1120 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 29	22MAY2020 8:57	29	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 1121 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 29	22MAY2020 8:57	29	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1122 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 29	22MAY2020 8:57	29	Hematology	Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.02	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.54	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.1	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 1123 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 29	22MAY2020 8:57	29	Hematology	Platelets [10^9/L]	182	176 - 391	Normal		
		Day 50	12JUN2020 8:00	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1124 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 50	12JUN2020 8:00	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 8:50	50	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	85	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1125 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 50	12JUN2020 8:50	50	Chemistry	Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1126 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 50	12JUN2020 8:50	50	Chemistry	Potassium [mmol/L]	5.4	3.5 - 5.1	High	No	
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 71	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1127 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 50	12JUN2020 8:50	50	Hematology	Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.12	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.15	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1128 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10011	Day 50	12JUN2020 8:50	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	52.5	40 - 75	Normal		
						Platelets [10^9/L]	189	176 - 391	Normal		
	10017	Day -30 to 0	23APR2020 8:44	-5	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1129 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day -30 to 0	23APR2020 8:44	-5	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23APR2020 8:50	-5	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1130 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day -30 to 0	23APR2020 8:50	-5	Chemistry	Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	136.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1131 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day -30 to 0	23APR2020 8:50	-5	Chemistry	Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1132 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day -30 to 0	23APR2020 8:50	-5	Hematology	Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.45	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1133 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day -30 to 0	23APR2020 8:50	-5	Hematology	Neutrophils (Blood) [10^9/L]	3.54	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.1	40 - 75	Normal		
						Platelets [10^9/L]	249	176 - 391	Normal		
		Day 1	28APR2020 7:44	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1134 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 1	28APR2020 7:44	1	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 8:56	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1135 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 1	28APR2020 8:56	1	Chemistry	Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	16.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	134.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1136 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 1	28APR2020 8:56	1	Chemistry	Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.8	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1137 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 1	28APR2020 8:56	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.5	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.38	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
Program: Lfsaf_LB_2.sas (Page 1138 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 1	28APR2020 8:56	1	Hematology	Monocytes/Leukocytes (Blood) [%]	11.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.39	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.0	40 - 75	Normal		
						Platelets [10^9/L]	202	176 - 391	Normal		
		Day 2	29APR2020 8:21	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1139 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 2	29APR2020 8:21	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29APR2020 9:15	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1140 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 2	29APR2020 9:15	2	Chemistry	Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	154.8	15 - 150	High	No	

Program: Lfsaf_LB_2.sas (Page 1141 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 2	29APR2020 9:15	2	Chemistry	Gamma Glutamyl Transferase [U/L]	21	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.28	<= 5.55	High	No	
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.7	0.2 - 1.5	High	No	

Program: Lfsaf_LB_2.sas (Page 1142 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 2	29APR2020 9:15	2	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.93	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	17.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1143 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 2	29APR2020 9:15	2	Hematology	Monocytes (Blood) [10^9/L]	0.81	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	15.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.2	40 - 75	Normal		
						Platelets [10^9/L]	192	176 - 391	Normal		
		Day 8	05MAY2020 9:15	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1144 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 8	05MAY2020 9:15	8	Chemistry	Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	17.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	128.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1145 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 8	05MAY2020 9:15	8	Chemistry	Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	134	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1146 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 8	05MAY2020 9:15	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1147 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 8	05MAY2020 9:15	8	Hematology	Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.66	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.2	40 - 75	Normal		
						Platelets [10^9/L]	256	176 - 391	Normal		
			05MAY2020 10:36	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1148 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 8	05MAY2020 10:36	8	Urinalysis	Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1149 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 8	05MAY2020 10:36	8	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	27MAY2020 8:38	30	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1150 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 29	27MAY2020 8:38	30	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:55	30	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1151 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 29	27MAY2020 8:55	30	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1152 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 29	27MAY2020 8:55	30	Chemistry	Ferritin [µg/L]	143.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 73	<= 5 55	High	No	
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	

Program: Lfsaf_LB_2.sas (Page 1153 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 29	27MAY2020 8:55	30	Hematology	Basophils/Leukocytes (Blood) [%]	1.7	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.06	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1154 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 29	27MAY2020 8:55	30	Hematology	Lymphocytes/Leukocytes (Blood) [%]	38.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.40	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.4	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		
		Day 50	17JUN2020 8:40	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1155 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 50	17JUN2020 8:40	51	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1156 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 50	17JUN2020 8:55	51	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1157 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 50	17JUN2020 8:55	51	Chemistry	Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	104.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.78	<= 5.55	High	No	
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
Program: Lfsaf_LB_2.sas (Page 1158 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 50	17JUN2020 8:55	51	Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.6	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0 26	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1159 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10017	Day 50	17JUN2020 8:55	51	Hematology	Lymphocytes (Blood) [10^9/L]	1.91	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.24	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.7	40 - 75	Normal		
						Platelets [10^9/L]	221	176 - 391	Normal		
	10019	Day -30 to 0	23APR2020 9:44	-5	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 1160 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day -30 to 0	23APR2020 9:44	-5	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1161 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day -30 to 0	23APR2020 9:44	-5	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1162 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day -30 to 0	23APR2020 9:50	-5	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	108	40 - 130	Normal		
						Amylase [U/L]	38	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1163 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day -30 to 0	23APR2020 9:50	-5	Chemistry	Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	328.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	33	<= 59	Normal		
						Glucose (Blood) [mmol/L]	7.01	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1164 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day -30 to 0	23APR2020 9:50	-5	Hematology	Basophils (Blood) [10^9/L]	0.13	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 17	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.8	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1165 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10019	Day -30 to 0	23APR2020 9:50	-5	Hematology	Lymphocytes (Blood) [10^9/L]	2.01	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.92	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.3	40 - 75	Normal		
						Platelets [10^9/L]	267	146 - 328	Normal		
		Day 1	28APR2020 7:00	1	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1166 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 1	28APR2020 7:00	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0 5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1167 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 1	28APR2020 7:00	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 9:11	1	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	105	40 - 130	Normal		
						Amylase [U/L]	38	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1168 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 1	28APR2020 9:11	1	Chemistry	Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	322.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.12	<= 5.55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1169 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 1	28APR2020 9:11	1	Chemistry	Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.13	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1170 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10019	Day 1	28APR2020 9:11	1	Hematology	Leukocytes (Blood) [10^9/L]	9.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.49	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.76	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.3	40 - 75	Normal		
						Platelets [10^9/L]	260	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1171 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 2	29APR2020 9:00	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1172 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 2	29APR2020 9:00	2	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29APR2020 9:35	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	104	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1173 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 2	29APR2020 9:35	2	Chemistry	C Reactive Protein [mg/L]	3.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	323.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	32	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.28	<= 5.55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1174 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 2	29APR2020 9:35	2	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1175 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 2	29APR2020 9:35	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	15.3	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.31	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	72.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1176 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 2	29APR2020 9:35	2	Hematology	Platelets [10^9/L]	234	146 - 328	Normal		
		Day 8	05MAY2020 8:02	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1177 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 8	05MAY2020 8:02	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 9:35	8	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	106	40 - 130	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1178 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 8	05MAY2020 9:35	8	Chemistry	Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	339.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	22	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1179 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 8	05MAY2020 9:35	8	Chemistry	Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 50	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 1180 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 8	05MAY2020 9:35	8	Hematology	Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.94	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.01	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1181 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 8	05MAY2020 9:35	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.0	40 - 75	Normal		
						Platelets [10^9/L]	249	146 - 328	Normal		
		Day 29	27MAY2020 8:30	30	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1182 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 29	27MAY2020 8:30	30	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 9:10	30	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	99	40 - 130	Normal		
						Amylase [U/L]	43	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1183 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 29	27MAY2020 9:10	30	Chemistry	Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	427.6	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	40	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.39	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1184 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	10019	Day 29	27MAY2020 9:10	30	Chemistry	Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.11	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1185 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 29	27MAY2020 9:10	30	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.48	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1186 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 29	27MAY2020 9:10	30	Hematology	Neutrophils (Blood) [10^9/L]	5.50	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.5	40 - 75	Normal		
						Platelets [10^9/L]	259	146 - 328	Normal		
		Day 50	17JUN2020 8:44	51	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 1187 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 50	17JUN2020 8:44	51	Urinalysis	Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1188 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 50	17JUN2020 8:44	51	Urinalysis	Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 025	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 9:10	51	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	100	40 - 130	Normal		
						Amylase [U/L]	42	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1189 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 50	17JUN2020 9:10	51	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	358.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.73	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1190 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 50	17JUN2020 9:10	51	Chemistry	Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	5.7	3.5 - 5.1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.11	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1191 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 50	17JUN2020 9:10	51	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1192 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	10019	Day 50	17JUN2020 9:10	51	Hematology	Neutrophils (Blood) [10^9/L]	6.06	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.7	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
20 µg Younger	10151	Day -30 to 0	17JUN2020 9:36	-29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1193 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day -30 to 0	17JUN2020 9:36	-29	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 9:42	-29	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1194 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day -30 to 0	17JUN2020 9:42	-29	Chemistry	Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	36	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9 1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	101.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1195 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day -30 to 0	17JUN2020 9:42	-29	Chemistry	Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	50	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1196 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day -30 to 0	17JUN2020 9:42	-29	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1197 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day -30 to 0	17JUN2020 9:42	-29	Hematology	Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.15	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.7	40 - 75	Normal		
						Platelets [10^9/L]	230	146 - 328	Normal		
		Day 1	16JUL2020 6:29	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1198 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 1	16JUL2020 6:29	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 7:20	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1199 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 1	16JUL2020 7:20	1	Chemistry	Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	97.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	33.7	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1200 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 1	16JUL2020 7:20	1	Chemistry	Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	51	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1201 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 1	16JUL2020 7:20	1	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.22	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1202 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 1	16JUL2020 7:20	1	Hematology	Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.78	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.7	40 - 75	Normal		
						Platelets [10^9/L]	175	146 - 328	Normal		
		Day 2	17JUL2020 7:19	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1203 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 2	17JUL2020 7:19	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 7:35	2	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1204 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 2	17JUL2020 7:35	2	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	40 - 130	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1205 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 2	17JUL2020 7:35	2	Chemistry	Ferritin [µg/L]	44.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 06	<= 5 55	Normal		
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1206 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 2	17JUL2020 7:35	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.85	1.05 - 3.24	Low	No	

Program: Lfsaf_LB_2.sas (Page 1207 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 2	17JUL2020 7:35	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	13.1	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.59	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	76.1	40 - 75	High	No	
						Platelets [10^9/L]	194	146 - 328	Normal		
		Day 8	23JUL2020 7:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1208 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 8	23JUL2020 7:10	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1209 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 8	23JUL2020 7:44	8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1210 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 8	23JUL2020 7:44	8	Chemistry	Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	43.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.00	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1211 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 8	23JUL2020 7:44	8	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 1212 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	10151	Day 8	23JUL2020 7:44	8	Hematology	Lymphocytes (Blood) [10^9/L]	2.00	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	47.6	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.68	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	39.9	40 - 75	Low	No	
						Platelets [10^9/L]	195	146 - 328	Normal		
		Day 29	13AUG2020 8:25	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1213 of 3808)

FDA-CBER-2021-5683-0051546

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 29	13AUG2020 8:25	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1214 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 29	13AUG2020 8:25	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 9:02	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1215 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 29	13AUG2020 9:02	29	Chemistry	Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	59.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1216 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 29	13AUG2020 9:02	29	Chemistry	Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.

Program: Lfsaf_LB_2.sas (Page 1217 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 29	13AUG2020 9:02	29	Hematology	Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.
						Lymphocytes (Blood) [10^9/L]	1.86	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.3	17 - 47	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.
						Neutrophils (Blood) [10^9/L]	2.13	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.4	40 - 75	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.
						Platelets [10^9/L]	197	146 - 328	Normal		Laboratory: Material older than 3 days. Deviations are to be expected.
Program: Lfsaf_LB_2.sas (Page 1218 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 50	03SEP2020 9:28	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1219 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 50	03SEP2020 9:28	50	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 9:41	50	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1220 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 50	03SEP2020 9:41	50	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	25.3	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	50	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1221 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 50	03SEP2020 9:41	50	Chemistry	Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1222 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10151	Day 50	03SEP2020 9:41	50	Hematology	Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.61	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.92	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1223 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	10151	Day 50	03SEP2020 9:41	50	Hematology	Platelets [10^9/L]	174	146 - 328	Normal		
	10171	Day -30 to 0	07JUL2020 7:58	-9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1224 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day -30 to 0	07JUL2020 7:58	-9	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:06	-9	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	80	40 - 130	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1225 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day -30 to 0	07JUL2020 8:06	-9	Chemistry	Bilirubin (Serum) [µmol/L]	14.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	85.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1226 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day -30 to 0	07JUL2020 8:06	-9	Chemistry	Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 50	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1227 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day -30 to 0	07JUL2020 8:06	-9	Hematology	Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.06	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.98	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1228 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day -30 to 0	07JUL2020 8:06	-9	Hematology	Neutrophils/Leukocytes (Blood) [%]	52.3	40 - 75	Normal		
						Platelets [10^9/L]	296	146 - 328	Normal		
		Day 1	16JUL2020 6:54	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1229 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 1	16JUL2020 6:54	1	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 7:31	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	40 - 130	Normal		
						Amylase [U/L]	70	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1230 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 1	16JUL2020 7:31	1	Chemistry	Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	58.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1231 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 1	16JUL2020 7:31	1	Chemistry	Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1232 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 1	16JUL2020 7:31	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1233 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 1	16JUL2020 7:31	1	Hematology	Neutrophils (Blood) [10^9/L]	1.90	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.3	40 - 75	Normal		
						Platelets [10^9/L]	233	146 - 328	Normal		
		Day 2	17JUL2020 7:48	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1234 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 2	17JUL2020 7:48	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 7:57	2	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	84	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1235 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 2	17JUL2020 7:57	2	Chemistry	Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	22.1	<= 20.4	High	No	Laboratory: Controlled result
						C Reactive Protein [mg/L]	2.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	104.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	76.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1236 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 2	17JUL2020 7:57	2	Chemistry	Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1237 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 2	17JUL2020 7:57	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.01	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	19.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.79	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1238 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 2	17JUL2020 7:57	2	Hematology	Monocytes/Leukocytes (Blood) [%]	14.9	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.41	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.3	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		
		Day 8	23JUL2020 7:33	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1239 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 8	23JUL2020 7:33	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 7:57	8	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1240 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 8	23JUL2020 7:57	8	Chemistry	Alkaline Phosphatase [U/L]	79	40 - 130	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	63.9	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1241 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 8	23JUL2020 7:57	8	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1242 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 8	23JUL2020 7:57	8	Hematology	Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.2	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1243 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	10171	Day 8	23JUL2020 7:57	8	Hematology	Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.96	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.6	40 - 75	Normal		
						Platelets [10^9/L]	274	146 - 328	Normal		
		Day 29	13AUG2020 8:30	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1244 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 29	13AUG2020 8:30	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 8:59	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1245 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 29	13AUG2020 8:59	29	Chemistry	Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1246 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 29	13AUG2020 8:59	29	Chemistry	Ferritin [µg/L]	95.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 06	<= 5 55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1247 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 29	13AUG2020 8:59	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 1248 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 29	13AUG2020 8:59	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	46.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.54	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	39.6	40 - 75	Low	No	
						Platelets [10^9/L]	256	146 - 328	Normal		
		Day 50	03SEP2020 9:06	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1249 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 50	03SEP2020 9:06	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 1250 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 50	03SEP2020 9:16	50	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	40 - 130	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1251 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 50	03SEP2020 9:16	50	Chemistry	Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	53.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	7.23	<= 5.55	High	No	
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1252 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 50	03SEP2020 9:16	50	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 11	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1253 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10171	Day 50	03SEP2020 9:16	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.84	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.05	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.5	40 - 75	Normal		
						Platelets [10^9/L]	246	146 - 328	Normal		
	10172	Day -30 to 0	07JUL2020 8:14	-9	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1254 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day -30 to 0	07JUL2020 8:14	-9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1255 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day -30 to 0	07JUL2020 8:14	-9	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1256 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day -30 to 0	07JUL2020 8:40	-9	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	88	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		Laboratory: sample hemolytic, interference by hemolysis expected
						Bilirubin (Serum) [µmol/L]	21.0	<= 20.4	High	No	
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.52	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1257 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day -30 to 0	07JUL2020 8:40	-9	Chemistry	Creatinine [µmol/L]	83.1	44.2 - 79.6	High	No	
						Ferritin [µg/L]	81.7	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	3 1		Missing		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.45	<= 5.55	Normal		
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	5.5	3.5 - 5.1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1258 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day -30 to 0	07JUL2020 8:40	-9	Chemistry	Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1 2	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.44	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1259 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day -30 to 0	07JUL2020 8:40	-9	Hematology	Leukocytes (Blood) [10^9/L]	7.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.87	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.72	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.0	40 - 75	Normal		
						Platelets [10^9/L]	179	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1260 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 1	16JUL2020 6:58	1	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1261 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 1	16JUL2020 6:58	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1262 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 1	16JUL2020 6:58	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 7:50	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	88	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1263 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 1	16JUL2020 7:50	1	Chemistry	Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	60.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.00	<= 5.55	Normal		
						Lipase [U/L]	60	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1264 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 1	16JUL2020 7:50	1	Chemistry	Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.45	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	6.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1265 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	10172	Day 1	16JUL2020 7:50	1	Hematology	Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.2	40 - 75	Normal		
						Platelets [10^9/L]	275	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1266 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 2	17JUL2020 7:50	2	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1267 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 2	17JUL2020 7:50	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1268 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 2	17JUL2020 7:50	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 8:30	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	17.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1269 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 2	17JUL2020 8:30	2	Chemistry	Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	60.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	54	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1270 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 2	17JUL2020 8:30	2	Chemistry	Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1271 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 2	17JUL2020 8:30	2	Hematology	Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.05	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.3	40 - 75	Normal		
						Platelets [10^9/L]	305	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1272 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 8	23JUL2020 7:30	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1273 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 8	23JUL2020 7:30	8	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 7:51	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.7	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1274 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 8	23JUL2020 7:51	8	Chemistry	C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	56.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1275 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 8	23JUL2020 7:51	8	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1276 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 8	23JUL2020 7:51	8	Hematology	Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.71	1.22 - 3.56	High	No	
						Lymphocytes/Leukocytes (Blood) [%]	48.8	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.11	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	40.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1277 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 8	23JUL2020 7:51	8	Hematology	Platelets [10^9/L]	335	176 - 391	Normal		
		Day 29	13AUG2020 8:10	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1278 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 29	13AUG2020 8:10	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 9:15	29	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	94	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1279 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 29	13AUG2020 9:15	29	Chemistry	Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	47.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	87	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 1280 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 29	13AUG2020 9:15	29	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 11	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1281 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 29	13AUG2020 9:15	29	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.85	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.64	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1282 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 29	13AUG2020 9:15	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	49.2	40 - 75	Normal		
						Platelets [10^9/L]	321	176 - 391	Normal		
		Day 50	02SEP2020 7:20	49	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1283 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 50	02SEP2020 7:20	49	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1284 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 50	02SEP2020 7:20	49	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 7:38	49	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1285 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 50	02SEP2020 7:38	49	Chemistry	Bilirubin (Serum) [µmol/L]	21.4	<= 20.4	High	No	
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	49.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.34	<= 5.55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1286 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 50	02SEP2020 7:38	49	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 14	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.11	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.87	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	11.7	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1287 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 50	02SEP2020 7:38	49	Hematology	Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.95	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.03	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1288 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10172	Day 50	02SEP2020 7:38	49	Hematology	Neutrophils/Leukocytes (Blood) [%]	40.9	40 - 75	Normal		
						Platelets [10^9/L]	174	176 - 391	Low	No	Laboratory: Platelets aggregation! Use of ThromboExact S-Monovette or citrate blood recommended.
	10173	Day -30 to 0	07JUL2020 8:21	-9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1289 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day -30 to 0	07JUL2020 8:21	-9	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:33	-9	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	80	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1290 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day -30 to 0	07JUL2020 8:33	-9	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	76.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	32	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1291 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day -30 to 0	07JUL2020 8:33	-9	Chemistry	Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1292 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day -30 to 0	07JUL2020 8:33	-9	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.85	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1293 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day -30 to 0	07JUL2020 8:33	-9	Hematology	Neutrophils (Blood) [10^9/L]	4.31	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.5	40 - 75	Normal		
						Platelets [10^9/L]	234	146 - 328	Normal		
		Day 1	16JUL2020 6:49	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1294 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 1	16JUL2020 6:49	1	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 8:14	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1295 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 1	16JUL2020 8:14	1	Chemistry	Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	65.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1296 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 1	16JUL2020 8:14	1	Chemistry	Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1297 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 1	16JUL2020 8:14	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1298 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 1	16JUL2020 8:14	1	Hematology	Monocytes/Leukocytes (Blood) [%]	10.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.35	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.7	40 - 75	Normal		
						Platelets [10^9/L]	200	146 - 328	Normal		
		Day 2	17JUL2020 8:02	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1299 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 2	17JUL2020 8:02	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 8:21	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1300 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 2	17JUL2020 8:21	2	Chemistry	Alkaline Phosphatase [U/L]	77	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	68.1	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1301 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 2	17JUL2020 8:21	2	Chemistry	Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1302 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 2	17JUL2020 8:21	2	Hematology	Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.95	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.8	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 1303 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 2	17JUL2020 8:21	2	Hematology	Monocytes (Blood) [10^9/L]	0.94	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	12.7	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	5.35	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	72.3	40 - 75	Normal		
						Platelets [10^9/L]	193	146 - 328	Normal		
		Day 8	23JUL2020 7:50	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1304 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 8	23JUL2020 7:50	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 8:13	8	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1305 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 8	23JUL2020 8:13	8	Chemistry	Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	84	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1306 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 8	23JUL2020 8:13	8	Chemistry	Ferritin [µg/L]	87.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	45	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6 51	<= 5 55	High	No	
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1307 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 8	23JUL2020 8:13	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.87	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1308 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 8	23JUL2020 8:13	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	28.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.93	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.5	40 - 75	Normal		
						Platelets [10^9/L]	207	146 - 328	Normal		
		Day 29	13AUG2020 8:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1309 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 29	13AUG2020 8:00	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 1310 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 29	13AUG2020 9:41	29	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1311 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 29	13AUG2020 9:41	29	Chemistry	Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	106.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	50	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1312 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 29	13AUG2020 9:41	29	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 26	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 1313 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 29	13AUG2020 9:41	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.98	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.96	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.0	40 - 75	Normal		
						Platelets [10^9/L]	203	146 - 328	Normal		
		Day 50	02SEP2020 7:55	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1314 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 50	02SEP2020 7:55	49	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1315 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 50	02SEP2020 7:55	49	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 8:10	49	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1316 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 50	02SEP2020 8:10	49	Chemistry	Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	55.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	39	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1317 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 50	02SEP2020 8:10	49	Chemistry	Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1318 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10173	Day 50	02SEP2020 8:10	49	Hematology	Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.76	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.76	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.63	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		
						Platelets [10^9/L]	198	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1319 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day -30 to 0	07JUL2020 9:27	-9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1320 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day -30 to 0	07JUL2020 9:27	-9	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 9:37	-9	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1321 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day -30 to 0	07JUL2020 9:37	-9	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.51	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	222.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 1322 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day -30 to 0	07JUL2020 9:37	-9	Chemistry	Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1323 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day -30 to 0	07JUL2020 9:37	-9	Hematology	Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.83	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.4	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1324 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day -30 to 0	07JUL2020 9:37	-9	Hematology	Platelets [10^9/L]	207	146 - 328	Normal		
		Day 1	16JUL2020 6:30	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1325 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 1	16JUL2020 6:30	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 8:20	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1326 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 1	16JUL2020 8:20	1	Chemistry	Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	235.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1327 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 1	16JUL2020 8:20	1	Chemistry	Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 82	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1328 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 1	16JUL2020 8:20	1	Hematology	Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.85	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1329 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 1	16JUL2020 8:20	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	59.3	40 - 75	Normal		
						Platelets [10^9/L]	189	146 - 328	Normal		
		Day 2	17JUL2020 8:08	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1330 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 2	17JUL2020 8:08	2	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 8:26	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1331 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 2	17JUL2020 8:26	2	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	199.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1332 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 2	17JUL2020 8:26	2	Chemistry	Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	3.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1333 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 2	17JUL2020 8:26	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.85	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	17.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.4	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 1334 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 2	17JUL2020 8:26	2	Hematology	Neutrophils (Blood) [10^9/L]	3.20	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.4	40 - 75	Normal		
						Platelets [10^9/L]	168	146 - 328	Normal		
		Day 8	23JUL2020 8:05	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1335 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 8	23JUL2020 8:05	8	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 8:24	8	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1336 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 8	23JUL2020 8:24	8	Chemistry	Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	226.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1337 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 8	23JUL2020 8:24	8	Chemistry	Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1338 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 8	23JUL2020 8:24	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1339 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 8	23JUL2020 8:24	8	Hematology	Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.12	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.0	40 - 75	Normal		
						Platelets [10^9/L]	186	146 - 328	Normal		
		Day 29	13AUG2020 8:05	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1340 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 29	13AUG2020 8:05	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 9:49	29	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 1341 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 29	13AUG2020 9:49	29	Chemistry	Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	183.9	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1342 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 29	13AUG2020 9:49	29	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1343 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 29	13AUG2020 9:49	29	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.38	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1344 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 29	13AUG2020 9:49	29	Hematology	Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.28	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.3	40 - 75	Normal		
						Platelets [10^9/L]	176	146 - 328	Normal		
		Day 50	03SEP2020 9:16	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1345 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 50	03SEP2020 9:16	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 9:28	50	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1346 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 50	03SEP2020 9:28	50	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.53	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	93.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1347 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 50	03SEP2020 9:28	50	Chemistry	Ferritin [µg/L]	171.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 34	<= 5 55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1348 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 50	03SEP2020 9:28	50	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.19	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 1349 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10175	Day 50	03SEP2020 9:28	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.12	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.8	40 - 75	Normal		
						Platelets [10^9/L]	190	146 - 328	Normal		
	10176	Day -30 to 0	07JUL2020 9:35	-9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1350 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day -30 to 0	07JUL2020 9:35	-9	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1351 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day -30 to 0	07JUL2020 9:42	-9	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	52	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	85	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.60	2.15 - 2.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1352 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day -30 to 0	07JUL2020 9:42	-9	Chemistry	Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	43.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.64	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1353 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day -30 to 0	07JUL2020 9:42	-9	Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.8	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0 10	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1354 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day -30 to 0	07JUL2020 9:42	-9	Hematology	Lymphocytes (Blood) [10^9/L]	1.39	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.93	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.5	40 - 75	Normal		
						Platelets [10^9/L]	268	146 - 328	Normal		
		Day 1	16JUL2020 7:30	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1355 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 1	16JUL2020 7:30	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1356 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 1	16JUL2020 7:30	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 8:34	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1357 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 1	16JUL2020 8:34	1	Chemistry	Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	59.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1358 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 1	16JUL2020 8:34	1	Chemistry	Urea Nitrogen [mmol/L]	5.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1 8	0 2 - 1 5	High	No	
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1359 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 1	16JUL2020 8:34	1	Hematology	Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.31	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.52	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.1	40 - 75	Normal		
						Platelets [10^9/L]	250	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1360 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 2	17JUL2020 8:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1361 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 2	17JUL2020 8:20	2	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 8:44	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	85	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1362 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 2	17JUL2020 8:44	2	Chemistry	C Reactive Protein [mg/L]	3.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	96.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	57.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1363 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 2	17JUL2020 8:44	2	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1364 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 2	17JUL2020 8:44	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.71	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.2	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	1.12	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	17.8	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	4.30	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1365 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 2	17JUL2020 8:44	2	Hematology	Platelets [10^9/L]	227	146 - 328	Normal		
		Day 8	23JUL2020 7:37	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1366 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 8	23JUL2020 7:37	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 8:03	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1367 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 8	23JUL2020 8:03	8	Chemistry	Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	56.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1368 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 8	23JUL2020 8:03	8	Chemistry	Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 46	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1369 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 8	23JUL2020 8:03	8	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.78	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1370 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 8	23JUL2020 8:03	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	51.4	40 - 75	Normal		
						Platelets [10^9/L]	272	146 - 328	Normal		
		Day 29	13AUG2020 8:07	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1371 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 29	13AUG2020 8:07	29	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 9:26	29	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1372 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 29	13AUG2020 9:26	29	Chemistry	Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	95.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	50.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1373 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 29	13AUG2020 9:26	29	Chemistry	Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1374 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 29	13AUG2020 9:26	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.33	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1375 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 29	13AUG2020 9:26	29	Hematology	Neutrophils (Blood) [10^9/L]	2.61	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.8	40 - 75	Normal		
						Platelets [10^9/L]	245	146 - 328	Normal		
		Day 50	03SEP2020 9:29	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1376 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 50	03SEP2020 9:29	50	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 9:45	50	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	90	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1377 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 50	03SEP2020 9:45	50	Chemistry	Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	24.1	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1378 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 50	03SEP2020 9:45	50	Chemistry	Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.6	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1379 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 50	03SEP2020 9:45	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1380 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10176	Day 50	03SEP2020 9:45	50	Hematology	Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.3	40 - 75	Normal		
						Platelets [10^9/L]	256	146 - 328	Normal		
	10178	Day -30 to 0	07JUL2020 10:01	-9	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1381 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day -30 to 0	07JUL2020 10:01	-9	Urinalysis	Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1382 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day -30 to 0	07JUL2020 10:01	-9	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 10:13	-9	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1383 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day -30 to 0	07JUL2020 10:13	-9	Chemistry	Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	29.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	6.2		Missing		

Program: Lfsaf_LB_2.sas (Page 1384 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day -30 to 0	07JUL2020 10:13	-9	Chemistry	Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1385 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day -30 to 0	07JUL2020 10:13	-9	Hematology	Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.48	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1386 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day -30 to 0	07JUL2020 10:13	-9	Hematology	Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.70	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.6	40 - 75	Normal		
						Platelets [10^9/L]	273	176 - 391	Normal		
		Day 1	16JUL2020 7:03	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1387 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 1	16JUL2020 7:03	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 8:56	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1388 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 1	16JUL2020 8:56	1	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1389 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 1	16JUL2020 8:56	1	Chemistry	Ferritin [µg/L]	33.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 78	<= 5 55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1390 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 1	16JUL2020 8:56	1	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1391 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 1	16JUL2020 8:56	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.81	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.6	40 - 75	Normal		
						Platelets [10^9/L]	265	176 - 391	Normal		
		Day 2	17JUL2020 8:50	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1392 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 2	17JUL2020 8:50	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 1393 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 2	17JUL2020 9:03	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1394 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 2	17JUL2020 9:03	2	Chemistry	Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	62.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.96	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1395 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 2	17JUL2020 9:03	2	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 12	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 1396 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 2	17JUL2020 9:03	2	Hematology	Lymphocytes (Blood) [10^9/L]	0.76	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	14.0	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.98	0.25 - 0.85	High	No	
						Monocytes/Leukocytes (Blood) [%]	18.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.50	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.8	40 - 75	Normal		
						Platelets [10^9/L]	248	176 - 391	Normal		
		Day 8	23JUL2020 8:55	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1397 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 8	23JUL2020 8:55	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
Program: Lfsaf_LB_2.sas (Page 1398 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 8	23JUL2020 8:55	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 9:20	8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	35 - 105	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1399 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 8	23JUL2020 9:20	8	Chemistry	Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	31.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1400 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 8	23JUL2020 9:20	8	Chemistry	Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1401 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 8	23JUL2020 9:20	8	Hematology	Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.43	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.61	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.3	40 - 75	Normal		
						Platelets [10^9/L]	281	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1402 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 29	13AUG2020 8:10	29	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1403 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 29	13AUG2020 8:10	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1404 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 29	13AUG2020 8:10	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 8:49	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	35 - 105	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1405 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 29	13AUG2020 8:49	29	Chemistry	Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	37.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1406 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 29	13AUG2020 8:49	29	Chemistry	Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1407 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 29	13AUG2020 8:49	29	Hematology	Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.37	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.50	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.6	40 - 75	Normal		
						Platelets [10^9/L]	256	176 - 391	Normal		
Program: Lfsaf_LB_2.sas (Page 1408 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 50	09SEP2020 8:05	56	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1409 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 50	09SEP2020 8:05	56	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1410 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 50	09SEP2020 8:05	56	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 8:45	56	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1411 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 50	09SEP2020 8:45	56	Chemistry	Calcium [mmol/L]	2.51	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	37.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
						Sodium [mmol/L]	139	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1412 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 50	09SEP2020 8:45	56	Chemistry	Urea Nitrogen [mmol/L]	3.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1413 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10178	Day 50	09SEP2020 8:45	56	Hematology	Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.87	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.5	40 - 75	Normal		
						Platelets [10^9/L]	281	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1414 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day -30 to 0	09JUL2020 7:45	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1415 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day -30 to 0	09JUL2020 7:45	-7	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUL2020 7:51	-7	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	96	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1416 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day -30 to 0	09JUL2020 7:51	-7	Chemistry	C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	109.6	61.9 - 106.1	High	No	
						Ferritin [µg/L]	10.5	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1417 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day -30 to 0	09JUL2020 7:51	-7	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.43	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.9	4.5 - 5.8	High	No	
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1418 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day -30 to 0	09JUL2020 7:51	-7	Hematology	Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.20	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.73	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.85	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1419 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day -30 to 0	09JUL2020 7:51	-7	Hematology	Platelets [10^9/L]	328	146 - 328	Normal		
		Day 1	16JUL2020 6:54	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1420 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 1	16JUL2020 6:54	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 9:13	1	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	95	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1421 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 1	16JUL2020 9:13	1	Chemistry	Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	111.4	61.9 - 106.1	High	No	
						Ferritin [µg/L]	12.2	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1422 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 1	16JUL2020 9:13	1	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 28	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.9	4.5 - 5.8	High	No	

Program: Lfsaf_LB_2.sas (Page 1423 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 1	16JUL2020 9:13	1	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.84	1.78 - 6.23	Normal		
Program: Lfsaf_LB_2.sas (Page 1424 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 1	16JUL2020 9:13	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	60.9	40 - 75	Normal		
						Platelets [10^9/L]	314	146 - 328	Normal		
		Day 2	17JUL2020 8:06	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1425 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 2	17JUL2020 8:06	2	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 8:39	2	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	88	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1426 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 2	17JUL2020 8:39	2	Chemistry	Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.1	<= 4.9	High	No	
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	105.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	12.3	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	8	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1427 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 2	17JUL2020 8:39	2	Chemistry	Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1428 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 2	17JUL2020 8:39	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.92	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	14.0	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.80	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.1	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 1429 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 2	17JUL2020 8:39	2	Hematology	Neutrophils (Blood) [10^9/L]	4.69	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.1	40 - 75	Normal		
						Platelets [10^9/L]	269	146 - 328	Normal		
		Day 8	23JUL2020 8:30	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1430 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 8	23JUL2020 8:30	8	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 8:50	8	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1431 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 8	23JUL2020 8:50	8	Chemistry	Amylase [U/L]	96	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	97.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	11.8	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1432 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 8	23JUL2020 8:50	8	Chemistry	Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4 9	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1433 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 8	23JUL2020 8:50	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	6.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.9	4.5 - 5.8	High	No	
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.37	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1434 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 8	23JUL2020 8:50	8	Hematology	Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.90	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.9	40 - 75	Normal		
						Platelets [10^9/L]	340	146 - 328	High	No	
		Day 29	13AUG2020 8:50	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1435 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 29	13AUG2020 8:50	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 10:16	29	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1436 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 29	13AUG2020 10:16	29	Chemistry	Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	84	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	99.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	31.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1437 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 29	13AUG2020 10:16	29	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1438 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 29	13AUG2020 10:16	29	Hematology	Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.54	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1439 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 29	13AUG2020 10:16	29	Hematology	Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.41	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.9	40 - 75	Normal		
						Platelets [10^9/L]	284	146 - 328	Normal		
		Day 50	03SEP2020 8:28	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1440 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 50	03SEP2020 8:28	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 8:42	50	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1441 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 50	03SEP2020 8:42	50	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	98.1	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1442 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 50	03SEP2020 8:42	50	Chemistry	Ferritin [µg/L]	14.6	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	9	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1443 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 50	03SEP2020 8:42	50	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.41	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	8.4	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 1444 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10179	Day 50	03SEP2020 8:42	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	33.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.32	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.4	40 - 75	Normal		
						Platelets [10^9/L]	250	146 - 328	Normal		
	10181	Day -30 to 0	09JUL2020 7:54	-7	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1445 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day -30 to 0	09JUL2020 7:54	-7	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1446 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day -30 to 0	09JUL2020 7:54	-7	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUL2020 8:07	-7	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1447 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day -30 to 0	09JUL2020 8:07	-7	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	101	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1448 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day -30 to 0	09JUL2020 8:07	-7	Chemistry	Ferritin [µg/L]	55.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 95	<= 5 55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1449 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day -30 to 0	09JUL2020 8:07	-7	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.55	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 1450 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day -30 to 0	09JUL2020 8:07	-7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	25.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.55	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.2	40 - 75	Normal		
						Platelets [10^9/L]	216	146 - 328	Normal		
		Day 1	16JUL2020 6:32	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1451 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 1	16JUL2020 6:32	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1452 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 1	16JUL2020 9:28	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	40 - 130	Normal		
						Amylase [U/L]	86	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1453 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 1	16JUL2020 9:28	1	Chemistry	Creatinine [µmol/L]	64.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	59.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1454 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 1	16JUL2020 9:28	1	Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 29	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1455 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	10181	Day 1	16JUL2020 9:28	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.45	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	18.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.55	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.2	40 - 75	Normal		
						Platelets [10^9/L]	208	146 - 328	Normal		
		Day 2	17JUL2020 9:06	2	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1456 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 2	17JUL2020 9:06	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	7-10	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1457 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 2	17JUL2020 9:06	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1458 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 2	17JUL2020 9:38	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1459 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 2	17JUL2020 9:38	2	Chemistry	Creatinine [µmol/L]	66.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	77.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1460 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 2	17JUL2020 9:38	2	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 23	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1461 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 2	17JUL2020 9:38	2	Hematology	Lymphocytes (Blood) [10^9/L]	0.76	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	10.3	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.58	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.77	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	78.0	40 - 75	High	No	
						Platelets [10^9/L]	192	146 - 328	Normal		
		Day 8	23JUL2020 8:35	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1462 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 8	23JUL2020 8:35	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1463 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 8	23JUL2020 8:35	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 9:08	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	101	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1464 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 8	23JUL2020 9:08	8	Chemistry	Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	61.9 - 106.1	Low	No	
						Ferritin [µg/L]	48.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1465 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 8	23JUL2020 9:08	8	Chemistry	Urea Nitrogen [mmol/L]	3.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1466 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 8	23JUL2020 9:08	8	Hematology	Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.45	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.64	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.8	40 - 75	Normal		
						Platelets [10^9/L]	215	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1467 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 29	13AUG2020 8:20	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1468 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 29	13AUG2020 8:20	29	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 10:00	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1469 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 29	13AUG2020 10:00	29	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	61.9 - 106.1	Low	No	
						Ferritin [µg/L]	39.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1470 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 29	13AUG2020 10:00	29	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1471 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 29	13AUG2020 10:00	29	Hematology	Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.24	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.57	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1472 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 29	13AUG2020 10:00	29	Hematology	Platelets [10^9/L]	201	146 - 328	Normal		
		Day 50	03SEP2020 8:35	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1473 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 50	03SEP2020 8:35	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 8:53	50	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1474 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 50	03SEP2020 8:53	50	Chemistry	Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	32.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1475 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 50	03SEP2020 8:53	50	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 14	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.33	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1476 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 50	03SEP2020 8:53	50	Hematology	Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.45	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.78	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1477 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10181	Day 50	03SEP2020 8:53	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	62.0	40 - 75	Normal		
						Platelets [10^9/L]	224	146 - 328	Normal		
	10182	Day -30 to 0	09JUL2020 8:00	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1478 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day -30 to 0	09JUL2020 8:00	-7	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUL2020 8:14	-7	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1479 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day -30 to 0	09JUL2020 8:14	-7	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	27.2	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	1.9		Missing		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1480 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day -30 to 0	09JUL2020 8:14	-7	Chemistry	Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1481 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day -30 to 0	09JUL2020 8:14	-7	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1482 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day -30 to 0	09JUL2020 8:14	-7	Hematology	Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.32	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.5	40 - 75	Normal		
						Platelets [10^9/L]	275	176 - 391	Normal		
		Day 1	16JUL2020 7:02	1	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1483 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 1	16JUL2020 7:02	1	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	21-50	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1484 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 1	16JUL2020 7:02	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 9:51	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1485 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 1	16JUL2020 9:51	1	Chemistry	Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	29.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1486 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 1	16JUL2020 9:51	1	Chemistry	Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.68	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1487 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 1	16JUL2020 9:51	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.11	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1488 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 1	16JUL2020 9:51	1	Hematology	Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.16	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.1	40 - 75	Normal		
						Platelets [10^9/L]	286	176 - 391	Normal		
		Day 2	17JUL2020 9:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1489 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 2	17JUL2020 9:20	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 9:31	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1490 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 2	17JUL2020 9:31	2	Chemistry	Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.4	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1491 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 2	17JUL2020 9:31	2	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.07	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
Program: Lfsaf_LB_2.sas (Page 1492 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 2	17JUL2020 9:31	2	Hematology	Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.65	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	13.2	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 1493 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 2	17JUL2020 9:31	2	Hematology	Monocytes (Blood) [10^9/L]	0.65	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.38	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.9	40 - 75	Normal		
						Platelets [10^9/L]	271	176 - 391	Normal		
		Day 8	23JUL2020 7:05	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1494 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 8	23JUL2020 7:05	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 9:26	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1495 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 8	23JUL2020 9:26	8	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	46.0	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1496 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 8	23JUL2020 9:26	8	Chemistry	Ferritin [µg/L]	17.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 39	<= 5 55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.50	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1497 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 8	23JUL2020 9:26	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 1498 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 8	23JUL2020 9:26	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	22.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.65	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.0	40 - 75	Normal		
						Platelets [10^9/L]	288	176 - 391	Normal		
		Day 50	06OCT2020 9:09	83	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1499 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 50	06OCT2020 9:09	83	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	7-10	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1500 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 50	06OCT2020 9:09	83	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06OCT2020 9:56	83	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1501 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 50	06OCT2020 9:56	83	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.9	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1502 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 50	06OCT2020 9:56	83	Chemistry	Ferritin [µg/L]	24.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 39	<= 5 55	Normal		
						Lipase [U/L]	49	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1503 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 50	06OCT2020 9:56	83	Hematology	Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.21	1.22 - 3.56	Low	No	
Program: Lfsaf_LB_2.sas (Page 1504 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10182	Day 50	06OCT2020 9:56	83	Hematology	Lymphocytes/Leukocytes (Blood) [%]	20.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.1	40 - 75	Normal		
						Platelets [10^9/L]	301	176 - 391	Normal		
	10183	Day -30 to 0	09JUL2020 8:06	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1505 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day -30 to 0	09JUL2020 8:06	-7	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1506 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day -30 to 0	09JUL2020 8:20	-7	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	35 - 105	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1507 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day -30 to 0	09JUL2020 8:20	-7	Chemistry	Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	118.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	40.0		Missing		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1508 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day -30 to 0	09JUL2020 8:20	-7	Chemistry	Urea Nitrogen [mmol/L]	3.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1509 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day -30 to 0	09JUL2020 8:20	-7	Hematology	Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.01	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.29	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.17	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	74.5	40 - 75	Normal		
						Platelets [10^9/L]	238	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1510 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 1	16JUL2020 6:19	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1511 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 1	16JUL2020 6:19	1	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 10:08	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1512 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 1	16JUL2020 10:08	1	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	115.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1513 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 1	16JUL2020 10:08	1	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
Program: Lfsaf_LB_2.sas (Page 1514 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 1	16JUL2020 10:08	1	Hematology	Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	4.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.28	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1515 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 1	16JUL2020 10:08	1	Hematology	Platelets [10^9/L]	218	176 - 391	Normal		
		Day 2	17JUL2020 9:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1516 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 2	17JUL2020 9:30	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUL2020 9:48	2	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1517 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 2	17JUL2020 9:48	2	Chemistry	Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	108.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1518 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 2	17JUL2020 9:48	2	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 14	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1519 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 2	17JUL2020 9:48	2	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.70	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.3	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.47	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1520 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 2	17JUL2020 9:48	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	78.5	40 - 75	High	No	
						Platelets [10^9/L]	205	176 - 391	Normal		
		Day 8	23JUL2020 9:33	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	5.0		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1521 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 8	23JUL2020 9:33	8	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 9:50	8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1522 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 8	23JUL2020 9:50	8	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	47.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	135.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1523 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 8	23JUL2020 9:50	8	Chemistry	Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1524 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 8	23JUL2020 9:50	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1525 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 8	23JUL2020 9:50	8	Hematology	Neutrophils (Blood) [10^9/L]	3.08	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	219	176 - 391	Normal		
		Day 29	13AUG2020 9:48	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1526 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 29	13AUG2020 9:48	29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 10:36	29	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1527 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 29	13AUG2020 10:36	29	Chemistry	Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	47.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	117.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1528 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 29	13AUG2020 10:36	29	Chemistry	Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	64	13 - 60	High	No	Laboratory: Controlled result
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1529 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 29	13AUG2020 10:36	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.40	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1530 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 29	13AUG2020 10:36	29	Hematology	Monocytes/Leukocytes (Blood) [%]	5.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.15	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.2	40 - 75	Normal		
						Platelets [10^9/L]	223	176 - 391	Normal		
		Day 50	03SEP2020 9:48	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1531 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 50	03SEP2020 9:48	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 10:01	50	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1532 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 50	03SEP2020 10:01	50	Chemistry	Alkaline Phosphatase [U/L]	68	35 - 105	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	63.3	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1533 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 50	03SEP2020 10:01	50	Chemistry	Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1534 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 50	03SEP2020 10:01	50	Hematology	Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1535 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10183	Day 50	03SEP2020 10:01	50	Hematology	Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.43	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.3	40 - 75	Normal		
						Platelets [10^9/L]	234	176 - 391	Normal		
	10197	Day -30 to 0	13JUL2020 8:59	-3	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1536 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day -30 to 0	13JUL2020 8:59	-3	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 9:20	-3	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1537 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day -30 to 0	13JUL2020 9:20	-3	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1538 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day -30 to 0	13JUL2020 9:20	-3	Chemistry	Ferritin [µg/L]	101.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 62	<= 5 55	High	No	
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	2.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1539 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day -30 to 0	13JUL2020 9:20	-3	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.93	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1540 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day -30 to 0	13JUL2020 9:20	-3	Hematology	Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.71	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.9	40 - 75	Normal		
						Platelets [10^9/L]	254	146 - 328	Normal		
		Day 1	16JUL2020 8:54	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1541 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 1	16JUL2020 8:54	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1542 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 1	16JUL2020 10:28	1	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	40 - 130	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1543 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 1	16JUL2020 10:28	1	Chemistry	Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	97.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.03	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1544 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 1	16JUL2020 10:28	1	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 14	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 1545 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	10197	Day 1	16JUL2020 10:28	1	Hematology	Lymphocytes (Blood) [10^9/L]	2.71	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.35	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.1	40 - 75	Normal		
						Platelets [10^9/L]	270	146 - 328	Normal		
		Day 2	17JUL2020 10:15	2	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1546 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 2	17JUL2020 10:15	2	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1547 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 2	17JUL2020 10:15	2	Chemistry	Ferritin [µg/L]	97.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6 34	<= 5 55	High	No	
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.61	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1548 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 2	17JUL2020 10:15	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1549 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 2	17JUL2020 10:15	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	20.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	1.06	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	14.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	4.76	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.5	40 - 75	Normal		
						Platelets [10^9/L]	245	146 - 328	Normal		
			17JUL2020 10:54	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1550 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 2	17JUL2020 10:54	2	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1551 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 2	17JUL2020 10:54	2	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 8	23JUL2020 10:18	8	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1552 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 8	23JUL2020 10:18	8	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1553 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 8	23JUL2020 10:18	8	Chemistry	Ferritin [µg/L]	96.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 84	<= 5 55	High	No	
						Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1554 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 8	23JUL2020 10:18	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.56	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1555 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 8	23JUL2020 10:18	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	35.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.89	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.3	40 - 75	Normal		
						Platelets [10^9/L]	279	146 - 328	Normal		
			23JUL2020 10:30	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1556 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 8	23JUL2020 10:30	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1557 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 29	13AUG2020 10:04	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1558 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 29	13AUG2020 10:04	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1559 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 29	13AUG2020 10:04	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 10:54	29	Chemistry	Alanine Aminotransferase [U/L]	36	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	31	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1560 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 29	13AUG2020 10:54	29	Chemistry	Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	106.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	38	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.17	<= 5.55	High	No	
						Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1561 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 29	13AUG2020 10:54	29	Chemistry	Urea Nitrogen [mmol/L]	3.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1562 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 29	13AUG2020 10:54	29	Hematology	Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.65	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.78	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.78	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.1	40 - 75	Normal		
						Platelets [10^9/L]	250	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1563 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 50	03SEP2020 10:21	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	40 - 130	Normal		
						Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
Program: Lfsaf_LB_2.sas (Page 1564 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 50	03SEP2020 10:21	50	Chemistry	Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	66.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	7.28	<= 5.55	High	No	
						Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1565 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 50	03SEP2020 10:21	50	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 19	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1566 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 50	03SEP2020 10:21	50	Hematology	Lymphocytes (Blood) [10^9/L]	2.28	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.23	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.2	40 - 75	Normal		
						Platelets [10^9/L]	240	146 - 328	Normal		
			03SEP2020 10:47	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 1567 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 50	03SEP2020 10:47	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1568 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	10197	Day 50	03SEP2020 10:47	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1569 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day -30 to 0	23APR2020 8:02	-6	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1570 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day -30 to 0	23APR2020 8:02	-6	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23APR2020 8:07	-6	Chemistry	Alanine Aminotransferase [U/L]	25	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	102	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	41	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1571 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day -30 to 0	23APR2020 8:07	-6	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	32.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	69	13 - 60	High	No	
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 1572 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day -30 to 0	23APR2020 8:07	-6	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1573 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day -30 to 0	23APR2020 8:07	-6	Hematology	Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.13	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.58	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1574 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day -30 to 0	23APR2020 8:07	-6	Hematology	Platelets [10^9/L]	290	176 - 391	Normal		
		Day 1	29APR2020 7:45	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 1575 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 1	29APR2020 7:45	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29APR2020 8:29	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	88	35 - 105	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1576 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 1	29APR2020 8:29	1	Chemistry	Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	31.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1577 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 1	29APR2020 8:29	1	Chemistry	Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 68	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1578 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 1	29APR2020 8:29	1	Hematology	Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.01	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.67	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1579 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 1	29APR2020 8:29	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	49.4	40 - 75	Normal		
						Platelets [10^9/L]	274	176 - 391	Normal		
		Day 2	30APR2020 6:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1580 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 2	30APR2020 6:40	2	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30APR2020 8:03	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	92	35 - 105	Normal		
						Amylase [U/L]	34	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1581 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 2	30APR2020 8:03	2	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	8.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	39.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1582 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 2	30APR2020 8:03	2	Chemistry	Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.50	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1583 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 2	30APR2020 8:03	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.61	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.0	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.82	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	16.1	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 1584 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 2	30APR2020 8:03	2	Hematology	Neutrophils (Blood) [10^9/L]	3.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.5	40 - 75	Normal		
						Platelets [10^9/L]	238	176 - 391	Normal		
		Day 8	06MAY2020 7:58	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1585 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 8	06MAY2020 7:58	8	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 8:28	8	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1586 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 8	06MAY2020 8:28	8	Chemistry	Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.18	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1587 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 8	06MAY2020 8:28	8	Chemistry	Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.50	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1588 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 8	06MAY2020 8:28	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.84	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	47.2	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1589 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 8	06MAY2020 8:28	8	Hematology	Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.56	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	40.1	40 - 75	Normal		
						Platelets [10^9/L]	237	176 - 391	Normal		
		Day 29	27MAY2020 7:51	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1590 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 29	27MAY2020 7:51	29	Urinalysis	Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1591 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 29	27MAY2020 7:51	29	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:02	29	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	95	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1592 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 29	27MAY2020 8:02	29	Chemistry	Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2 6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	55.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1593 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 29	27MAY2020 8:02	29	Chemistry	Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.51	0.03 - 0.44	High	No	

Program: Lfsaf_LB_2.sas (Page 1594 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 29	27MAY2020 8:02	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	9.3	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.49	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1595 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 29	27MAY2020 8:02	29	Hematology	Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	35.9	40 - 75	Low	No	
						Platelets [10^9/L]	257	176 - 391	Normal		
		Day 50	17JUN2020 7:32	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1596 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 50	17JUN2020 7:32	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 7:55	50	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1597 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 50	17JUN2020 7:55	50	Chemistry	Alkaline Phosphatase [U/L]	99	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	30.4	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1598 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 50	17JUN2020 7:55	50	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1599 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 50	17JUN2020 7:55	50	Hematology	Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.43	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1600 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10016	Day 50	17JUN2020 7:55	50	Hematology	Monocytes (Blood) [10^9/L]	0.69	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.81	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.6	40 - 75	Normal		
						Platelets [10^9/L]	247	176 - 391	Normal		
	10020	Day -30 to 0	24APR2020 7:36	-5	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 1601 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day -30 to 0	24APR2020 7:36	-5	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		

Program: Lfsaf_LB_2.sas (Page 1602 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day -30 to 0	24APR2020 7:36	-5	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 7:54	-5	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1603 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day -30 to 0	24APR2020 7:54	-5	Chemistry	Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	85.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1604 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day -30 to 0	24APR2020 7:54	-5	Chemistry	Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1605 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day -30 to 0	24APR2020 7:54	-5	Hematology	Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.50	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.5	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 1606 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day -30 to 0	24APR2020 7:54	-5	Hematology	Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.17	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.1	40 - 75	Normal		
						Platelets [10^9/L]	250	176 - 391	Normal		
		Day 1	29APR2020 7:26	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1607 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 1	29APR2020 7:26	1	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1608 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 1	29APR2020 7:26	1	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29APR2020 8:46	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1609 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 1	29APR2020 8:46	1	Chemistry	Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	55.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1610 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 1	29APR2020 8:46	1	Chemistry	Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1611 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 1	29APR2020 8:46	1	Hematology	Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.8	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 1612 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 1	29APR2020 8:46	1	Hematology	Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.66	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.5	40 - 75	Normal		
						Platelets [10^9/L]	258	176 - 391	Normal		
		Day 2	30APR2020 7:50	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1613 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 2	30APR2020 7:50	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30APR2020 8:17	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1614 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 2	30APR2020 8:17	2	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1615 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 2	30APR2020 8:17	2	Chemistry	Ferritin [µg/L]	61.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 23	<= 5 55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1616 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 2	30APR2020 8:17	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.92	1.22 - 3.56	Low	No	

Program: Lfsaf_LB_2.sas (Page 1617 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 2	30APR2020 8:17	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	18.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.51	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.6	40 - 75	Normal		
						Platelets [10^9/L]	203	176 - 391	Normal		
		Day 8	06MAY2020 7:35	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1618 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 8	06MAY2020 7:35	8	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1619 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 8	06MAY2020 7:35	8	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 8:08	8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1620 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 8	06MAY2020 8:08	8	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1621 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 8	06MAY2020 8:08	8	Chemistry	Ferritin [µg/L]	59.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 95	<= 5 55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1622 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 8	06MAY2020 8:08	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.24	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 1623 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 8	06MAY2020 8:08	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	27.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.94	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.4	40 - 75	Normal		
						Platelets [10^9/L]	218	176 - 391	Normal		
		Day 29	27MAY2020 7:57	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1624 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 29	27MAY2020 7:57	29	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1625 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 29	27MAY2020 7:57	29	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:20	29	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1626 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 29	27MAY2020 8:20	29	Chemistry	Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.53	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1627 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 29	27MAY2020 8:20	29	Chemistry	Ferritin [µg/L]	54.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6 28	<= 5 55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1628 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 29	27MAY2020 8:20	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1629 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 29	27MAY2020 8:20	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	25.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.83	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.2	40 - 75	Normal		
						Platelets [10^9/L]	243	176 - 391	Normal		
		Day 50	17JUN2020 7:54	50	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1630 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 50	17JUN2020 7:54	50	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1631 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 50	17JUN2020 7:54	50	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 8:09	50	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1632 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 50	17JUN2020 8:09	50	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1633 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 50	17JUN2020 8:09	50	Chemistry	Ferritin [µg/L]	44.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6 12	<= 5 55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1634 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 50	17JUN2020 8:09	50	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.39	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 1635 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10020	Day 50	17JUN2020 8:09	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.48	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.7	40 - 75	Normal		
						Platelets [10^9/L]	262	176 - 391	Normal		
	10021	Day -30 to 0	24APR2020 8:08	-11	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1636 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day -30 to 0	24APR2020 8:08	-11	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1637 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day -30 to 0	24APR2020 8:08	-11	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24APR2020 8:18	-11	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1638 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day -30 to 0	24APR2020 8:18	-11	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	19	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1639 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day -30 to 0	24APR2020 8:18	-11	Chemistry	Ferritin [µg/L]	76.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 95	<= 5 55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1640 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day -30 to 0	24APR2020 8:18	-11	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.28	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1641 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day -30 to 0	24APR2020 8:18	-11	Hematology	Lymphocytes/Leukocytes (Blood) [%]	43.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.52	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.5	40 - 75	Normal		
						Platelets [10^9/L]	245	146 - 328	Normal		
		Day 1	05MAY2020 7:24	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1642 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 1	05MAY2020 7:24	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 1643 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 1	05MAY2020 7:56	1	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	23	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1644 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 1	05MAY2020 7:56	1	Chemistry	Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	84.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1645 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 1	05MAY2020 7:56	1	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 11	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 1646 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	10021	Day 1	05MAY2020 7:56	1	Hematology	Lymphocytes (Blood) [10^9/L]	2.15	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	49.9	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.69	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	39.3	40 - 75	Low	No	
						Platelets [10^9/L]	216	146 - 328	Normal		
		Day 2	06MAY2020 7:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1647 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 2	06MAY2020 7:20	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1648 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 2	06MAY2020 7:20	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 8:03	2	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	22	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1649 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 2	06MAY2020 8:03	2	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	85.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1650 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 2	06MAY2020 8:03	2	Chemistry	Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1651 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 2	06MAY2020 8:03	2	Hematology	Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.89	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.49	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.9	40 - 75	Normal		
						Platelets [10^9/L]	202	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1652 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 8	12MAY2020 7:17	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1653 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 8	12MAY2020 7:17	8	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 7:55	8	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	24	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 1654 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 8	12MAY2020 7:55	8	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	84.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.12	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1655 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 8	12MAY2020 7:55	8	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1656 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 8	12MAY2020 7:55	8	Hematology	Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.07	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.02	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1657 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 8	12MAY2020 7:55	8	Hematology	Platelets [10^9/L]	248	146 - 328	Normal		
		Day 29	02JUN2020 7:28	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1658 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 29	02JUN2020 7:28	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUN2020 7:55	29	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	23	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1659 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 29	02JUN2020 7:55	29	Chemistry	Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	72.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.12	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1660 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 29	02JUN2020 7:55	29	Chemistry	Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 64	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1661 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 29	02JUN2020 7:55	29	Hematology	Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.45	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	48.9	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.30	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.10	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1662 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 29	02JUN2020 7:55	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	41.9	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
		Day 50	22JUN2020 7:29	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1663 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 50	22JUN2020 7:29	49	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 7:48	49	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	22	28 - 100	Low	No	

Program: Lfsaf_LB_2.sas (Page 1664 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 50	22JUN2020 7:48	49	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	47.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1665 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 50	22JUN2020 7:48	49	Chemistry	Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1666 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 50	22JUN2020 7:48	49	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.33	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1667 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10021	Day 50	22JUN2020 7:48	49	Hematology	Neutrophils (Blood) [10^9/L]	2.41	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.4	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
	10028	Day -30 to 0	27APR2020 7:47	-10	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1668 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day -30 to 0	27APR2020 7:47	-10	Urinalysis	Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	5.0		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
Program: Lfsaf_LB_2.sas (Page 1669 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day -30 to 0	27APR2020 7:47	-10	Urinalysis	Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27APR2020 8:04	-10	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 1670 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day -30 to 0	27APR2020 8:04	-10	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	76.9	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	2.2		Missing		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
Program: Lfsaf_LB_2.sas (Page 1671 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day -30 to 0	27APR2020 8:04	-10	Chemistry	Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1672 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day -30 to 0	27APR2020 8:04	-10	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.57	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1673 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day -30 to 0	27APR2020 8:04	-10	Hematology	Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.70	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	270	176 - 391	Normal		
		Day 1	07MAY2020 7:30	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1674 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 1	07MAY2020 7:30	1	Urinalysis	Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1675 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 1	07MAY2020 7:30	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 7:57	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1676 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 1	07MAY2020 7:57	1	Chemistry	Amylase [U/L]	105	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	24.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1677 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 1	07MAY2020 7:57	1	Chemistry	Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	50	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	134	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1678 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 1	07MAY2020 7:57	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.24	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
Program: Lfsaf_LB_2.sas (Page 1679 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 1	07MAY2020 7:57	1	Hematology	Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.41	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.6	40 - 75	Normal		
						Platelets [10^9/L]	256	176 - 391	Normal		
		Day 2	08MAY2020 7:40	2	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1680 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 2	08MAY2020 7:40	2	Urinalysis	Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1681 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 2	08MAY2020 7:40	2	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 7:55	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1682 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 2	08MAY2020 7:55	2	Chemistry	Amylase [U/L]	101	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1683 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 2	08MAY2020 7:55	2	Chemistry	Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1684 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 2	08MAY2020 7:55	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.94	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	16.8	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1685 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 2	08MAY2020 7:55	2	Hematology	Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.96	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.7	40 - 75	Normal		
						Platelets [10^9/L]	240	176 - 391	Normal		
		Day 8	14MAY2020 7:38	8	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1686 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 8	14MAY2020 7:38	8	Urinalysis	Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1687 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 8	14MAY2020 7:38	8	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 7:56	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1688 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 8	14MAY2020 7:56	8	Chemistry	Amylase [U/L]	106	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2 7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1689 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 8	14MAY2020 7:56	8	Chemistry	Glucose (Blood) [mmol/L]	6.17	<= 5.55	High	No	
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1690 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 8	14MAY2020 7:56	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1691 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	10028	Day 8	14MAY2020 7:56	8	Hematology	Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.6	40 - 75	Normal		
						Platelets [10^9/L]	314	176 - 391	Normal		
		Day 29	04JUN2020 7:38	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1692 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 29	04JUN2020 7:38	29	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1693 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 29	04JUN2020 7:38	29	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04JUN2020 8:13	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
Program: Lfsaf_LB_2.sas (Page 1694 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 29	04JUN2020 8:13	29	Chemistry	Amylase [U/L]	118	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	43.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1695 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 29	04JUN2020 8:13	29	Chemistry	Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1696 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 29	04JUN2020 8:13	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	48.7	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1697 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 29	04JUN2020 8:13	29	Hematology	Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.55	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	38.0	40 - 75	Low	No	
						Platelets [10^9/L]	279	176 - 391	Normal		
		Day 50	25JUN2020 7:40	50	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1698 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 50	25JUN2020 7:40	50	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1699 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 50	25JUN2020 7:40	50	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 7:55	50	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1700 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 50	25JUN2020 7:55	50	Chemistry	Amylase [U/L]	87	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.11	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	53.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	25.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1701 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 50	25JUN2020 7:55	50	Chemistry	Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1702 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 50	25JUN2020 7:55	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1703 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10028	Day 50	25JUN2020 7:55	50	Hematology	Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.99	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	243	176 - 391	Normal		
	10031	Day -30 to 0	27APR2020 8:39	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1704 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day -30 to 0	27APR2020 8:39	-10	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27APR2020 8:48	-10	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1705 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day -30 to 0	27APR2020 8:48	-10	Chemistry	Alkaline Phosphatase [U/L]	68	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	79.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1706 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day -30 to 0	27APR2020 8:48	-10	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1707 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day -30 to 0	27APR2020 8:48	-10	Hematology	Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1708 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day -30 to 0	27APR2020 8:48	-10	Hematology	Monocytes (Blood) [10^9/L]	0.31	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.46	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.1	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
		Day 1	07MAY2020 7:57	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1709 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 1	07MAY2020 7:57	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 8:14	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1710 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 1	07MAY2020 8:14	1	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1711 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 1	07MAY2020 8:14	1	Chemistry	Ferritin [µg/L]	68.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 23	<= 5 55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1712 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 1	07MAY2020 8:14	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.75	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1713 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 1	07MAY2020 8:14	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	39.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.11	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.9	40 - 75	Normal		
						Platelets [10^9/L]	243	146 - 328	Normal		
		Day 2	09MAY2020 8:58	3	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1714 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 2	09MAY2020 8:58	3	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1715 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 2	09MAY2020 8:58	3	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09MAY2020 9:13	3	Chemistry	Alanine Aminotransferase [U/L]	10	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1716 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 2	09MAY2020 9:13	3	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	23.7	<= 4.9	High	Yes	
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1717 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 2	09MAY2020 9:13	3	Chemistry	Ferritin [µg/L]	154.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 34	<= 5 55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1718 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 2	09MAY2020 9:13	3	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.35	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1719 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 2	09MAY2020 9:13	3	Hematology	Lymphocytes/Leukocytes (Blood) [%]	37.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.72	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	19.9	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.49	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	41.3	40 - 75	Normal		
						Platelets [10^9/L]	211	146 - 328	Normal		
		Day 8	14MAY2020 7:50	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1720 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 8	14MAY2020 7:50	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1721 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 8	14MAY2020 8:15	8	Chemistry	Alanine Aminotransferase [U/L]	7	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1722 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 8	14MAY2020 8:15	8	Chemistry	Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	81.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.50	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1723 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 8	14MAY2020 8:15	8	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 38	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.1	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 1724 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	10031	Day 8	14MAY2020 8:15	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.97	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.58	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.7	40 - 75	Normal		
						Platelets [10^9/L]	223	146 - 328	Normal		
		Day 29	04JUN2020 8:02	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1725 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 29	04JUN2020 8:02	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1726 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 29	04JUN2020 8:02	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			04JUN2020 8:27	29	Chemistry	Alanine Aminotransferase [U/L]	10	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1727 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 29	04JUN2020 8:27	29	Chemistry	Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	93.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	77.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.17	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1728 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 29	04JUN2020 8:27	29	Chemistry	Urea Nitrogen [mmol/L]	6.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.35	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.5	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	Investigator: AE, Decrease &gt|1,5mg/dl, Moderate, ncs
Program: Lfsaf_LB_2.sas (Page 1729 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 29	04JUN2020 8:27	29	Hematology	Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.15	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.26	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.92	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	40.8	40 - 75	Normal		
						Platelets [10^9/L]	204	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1730 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 50	27JUN2020 9:47	52	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1731 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 50	27JUN2020 9:47	52	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27JUN2020 9:58	52	Chemistry	Alanine Aminotransferase [U/L]	9	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	80	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 1732 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 50	27JUN2020 9:58	52	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	54.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1733 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 50	27JUN2020 9:58	52	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.75	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	15.3	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1734 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 50	27JUN2020 9:58	52	Hematology	Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.07	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	42.2	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 1735 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10031	Day 50	27JUN2020 9:58	52	Hematology	Platelets [10^9/L]	246	146 - 328	Normal		
	10032	Day -30 to 0	27APR2020 8:53	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	15.0		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1736 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day -30 to 0	27APR2020 8:53	-8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27APR2020 9:02	-8	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	31	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1737 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day -30 to 0	27APR2020 9:02	-8	Chemistry	Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	210.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1738 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day -30 to 0	27APR2020 9:02	-8	Chemistry	Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 32	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1739 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day -30 to 0	27APR2020 9:02	-8	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.07	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.68	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.67	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1740 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day -30 to 0	27APR2020 9:02	-8	Hematology	Neutrophils/Leukocytes (Blood) [%]	62.3	40 - 75	Normal		
						Platelets [10^9/L]	236	146 - 328	Normal		
		Day 1	05MAY2020 7:17	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1741 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 1	05MAY2020 7:17	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 8:11	1	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1742 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 1	05MAY2020 8:11	1	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	151.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1743 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 1	05MAY2020 8:11	1	Chemistry	Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1744 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 1	05MAY2020 8:11	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.72	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1745 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 1	05MAY2020 8:11	1	Hematology	Neutrophils (Blood) [10^9/L]	5.26	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.7	40 - 75	Normal		
						Platelets [10^9/L]	212	146 - 328	Normal		
		Day 2	06MAY2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1746 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 2	06MAY2020 7:30	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 8:23	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1747 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 2	06MAY2020 8:23	2	Chemistry	Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	168.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1748 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 2	06MAY2020 8:23	2	Chemistry	Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1749 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 2	06MAY2020 8:23	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.83	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.1	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1750 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 2	06MAY2020 8:23	2	Hematology	Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.91	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	78.8	40 - 75	High	No	
						Platelets [10^9/L]	232	146 - 328	Normal		
		Day 8	12MAY2020 7:57	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1751 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 8	12MAY2020 7:57	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 8:10	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1752 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 8	12MAY2020 8:10	8	Chemistry	Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	199.5	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1753 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 8	12MAY2020 8:10	8	Chemistry	Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1754 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 8	12MAY2020 8:10	8	Hematology	Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1755 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 8	12MAY2020 8:10	8	Hematology	Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.09	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.4	40 - 75	Normal		
						Platelets [10^9/L]	245	146 - 328	Normal		
		Day 29	02JUN2020 7:15	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1756 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 29	02JUN2020 7:15	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUN2020 8:10	29	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1757 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 29	02JUN2020 8:10	29	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1758 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 29	02JUN2020 8:10	29	Chemistry	Ferritin [µg/L]	189.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 12	<= 5 55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1759 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 29	02JUN2020 8:10	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.02	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1760 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 29	02JUN2020 8:10	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	36.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.58	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.1	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		
		Day 50	22JUN2020 7:35	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1761 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 50	22JUN2020 7:35	49	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1762 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 50	22JUN2020 7:58	49	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1763 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 50	22JUN2020 7:58	49	Chemistry	Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	132.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.03	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1764 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10032	Day 50	22JUN2020 7:58	49	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 05	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 1765 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	10032	Day 50	22JUN2020 7:58	49	Hematology	Lymphocytes (Blood) [10^9/L]	1.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.14	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.2	40 - 75	Normal		
						Platelets [10^9/L]	208	146 - 328	Normal		
	10034	Day -30 to 0	27APR2020 9:27	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1766 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day -30 to 0	27APR2020 9:27	-8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1767 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day -30 to 0	27APR2020 9:27	-8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			27APR2020 9:34	-8	Chemistry	Alanine Aminotransferase [U/L]	45	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	73	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	29	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1768 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day -30 to 0	27APR2020 9:34	-8	Chemistry	Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	123.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1769 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day -30 to 0	27APR2020 9:34	-8	Chemistry	Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 2	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1770 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day -30 to 0	27APR2020 9:34	-8	Hematology	Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.05	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.32	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.4	40 - 75	Normal		
						Platelets [10^9/L]	211	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1771 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 1	05MAY2020 7:50	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1772 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 1	05MAY2020 7:50	1	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 8:26	1	Chemistry	Alanine Aminotransferase [U/L]	48	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	81	40 - 130	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 1773 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 1	05MAY2020 8:26	1	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	128.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1774 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 1	05MAY2020 8:26	1	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1775 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 1	05MAY2020 8:26	1	Hematology	Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.19	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1776 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 1	05MAY2020 8:26	1	Hematology	Platelets [10^9/L]	201	146 - 328	Normal		
		Day 2	06MAY2020 7:33	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1777 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 2	06MAY2020 7:33	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 8:43	2	Chemistry	Alanine Aminotransferase [U/L]	44	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1778 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 2	06MAY2020 8:43	2	Chemistry	Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	7.1	<= 4.9	High	No	
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	97.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	134.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1779 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 2	06MAY2020 8:43	2	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 82	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1780 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 2	06MAY2020 8:43	2	Hematology	Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.88	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.76	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1781 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 2	06MAY2020 8:43	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	182	146 - 328	Normal		
		Day 8	12MAY2020 8:25	8	Chemistry	Alanine Aminotransferase [U/L]	39	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1782 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 8	12MAY2020 8:25	8	Chemistry	C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	152.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1783 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 8	12MAY2020 8:25	8	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1784 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 8	12MAY2020 8:25	8	Hematology	Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.98	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.07	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1785 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 8	12MAY2020 8:25	8	Hematology	Platelets [10^9/L]	218	146 - 328	Normal		
			12MAY2020 8:30	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1786 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 8	12MAY2020 8:30	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	02JUN2020 8:06	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1787 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 29	02JUN2020 8:06	29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUN2020 8:25	29	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1788 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 29	02JUN2020 8:25	29	Chemistry	Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	149.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1789 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 29	02JUN2020 8:25	29	Chemistry	Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1790 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 29	02JUN2020 8:25	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.34	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1791 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 29	02JUN2020 8:25	29	Hematology	Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.34	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.2	40 - 75	Normal		
						Platelets [10^9/L]	220	146 - 328	Normal		
		Day 50	22JUN2020 8:13	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1792 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 50	22JUN2020 8:13	49	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 8:31	49	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1793 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 50	22JUN2020 8:31	49	Chemistry	Alkaline Phosphatase [U/L]	77	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	98.9	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1794 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 50	22JUN2020 8:31	49	Chemistry	Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1795 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 50	22JUN2020 8:31	49	Hematology	Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.01	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1796 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10034	Day 50	22JUN2020 8:31	49	Hematology	Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.19	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.7	40 - 75	Normal		
						Platelets [10^9/L]	225	146 - 328	Normal		
	10037	Day -30 to 0	27APR2020 10:16	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1797 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day -30 to 0	27APR2020 10:16	-8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27APR2020 10:26	-8	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1798 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day -30 to 0	27APR2020 10:26	-8	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1799 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day -30 to 0	27APR2020 10:26	-8	Chemistry	Ferritin [µg/L]	28.3	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 39	<= 5 55	Normal		
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1800 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day -30 to 0	27APR2020 10:26	-8	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.98	1.05 - 3.24	Low	No	
Program: Lfsaf_LB_2.sas (Page 1801 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day -30 to 0	27APR2020 10:26	-8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	20.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.23	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.0	40 - 75	Normal		
						Platelets [10^9/L]	214	146 - 328	Normal		
		Day 1	05MAY2020 7:31	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1802 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 1	05MAY2020 7:31	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1803 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 1	05MAY2020 8:41	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	40 - 130	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.51	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1804 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 1	05MAY2020 8:41	1	Chemistry	Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	39.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	51	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.50	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1805 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 1	05MAY2020 8:41	1	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 33	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 1806 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	10037	Day 1	05MAY2020 8:41	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.54	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.62	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.3	40 - 75	Normal		
						Platelets [10^9/L]	198	146 - 328	Normal		
		Day 2	06MAY2020 7:32	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1807 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 2	06MAY2020 7:32	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1808 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 2	06MAY2020 7:32	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			06MAY2020 9:03	2	Chemistry	Alanine Aminotransferase [U/L]	7	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1809 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 2	06MAY2020 9:03	2	Chemistry	Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	48.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	62	13 - 60	High	No	
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1810 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 2	06MAY2020 9:03	2	Chemistry	Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1811 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 2	06MAY2020 9:03	2	Hematology	Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.71	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.1	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.69	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	14.7	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.11	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.1	40 - 75	Normal		
						Platelets [10^9/L]	174	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1812 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 8	12MAY2020 7:40	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1813 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 8	12MAY2020 7:40	8	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 8:40	8	Chemistry	Alanine Aminotransferase [U/L]	6	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1814 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 8	12MAY2020 8:40	8	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	34.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	72	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1815 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 8	12MAY2020 8:40	8	Chemistry	Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1816 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 8	12MAY2020 8:40	8	Hematology	Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.32	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.53	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1817 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 8	12MAY2020 8:40	8	Hematology	Platelets [10^9/L]	215	146 - 328	Normal		
		Day 29	02JUN2020 8:07	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1818 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 29	02JUN2020 8:07	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUN2020 8:40	29	Chemistry	Alanine Aminotransferase [U/L]	8	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1819 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 29	02JUN2020 8:40	29	Chemistry	Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	29.8	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	57	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1820 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 29	02JUN2020 8:40	29	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 18	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1821 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 29	02JUN2020 8:40	29	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.34	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.01	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1822 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 29	02JUN2020 8:40	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	50.2	40 - 75	Normal		
						Platelets [10^9/L]	206	146 - 328	Normal		
		Day 50	22JUN2020 8:00	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1823 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 50	22JUN2020 8:00	49	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 8:23	49	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	88	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1824 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 50	22JUN2020 8:23	49	Chemistry	Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	23.2	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1825 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 50	22JUN2020 8:23	49	Chemistry	Lipase [U/L]	149	13 - 60	High	No	Laboratory: Controlled result
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.28	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1826 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 50	22JUN2020 8:23	49	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.2	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 1827 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10037	Day 50	22JUN2020 8:23	49	Hematology	Neutrophils (Blood) [10^9/L]	2.04	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.4	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
	10038	Day -30 to 0	27APR2020 10:31	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1828 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day -30 to 0	27APR2020 10:31	-10	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27APR2020 10:38	-10	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
Program: Lfsaf_LB_2.sas (Page 1829 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day -30 to 0	27APR2020 10:38	-10	Chemistry	Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	31	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.65	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	174.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1830 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day -30 to 0	27APR2020 10:38	-10	Chemistry	Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.37	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1831 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day -30 to 0	27APR2020 10:38	-10	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.70	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1832 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day -30 to 0	27APR2020 10:38	-10	Hematology	Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.55	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
		Day 1	07MAY2020 7:26	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1833 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 1	07MAY2020 7:26	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 8:26	1	Chemistry	Alanine Aminotransferase [U/L]	45	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1834 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 1	07MAY2020 8:26	1	Chemistry	Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	33	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	156.7	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1835 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 1	07MAY2020 8:26	1	Chemistry	Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1836 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 1	07MAY2020 8:26	1	Hematology	Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.5	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1837 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 1	07MAY2020 8:26	1	Hematology	Monocytes (Blood) [10^9/L]	0.58	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.46	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		
						Platelets [10^9/L]	189	146 - 328	Normal		
		Day 2	08MAY2020 8:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1838 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 2	08MAY2020 8:20	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 8:35	2	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1839 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 2	08MAY2020 8:35	2	Chemistry	Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1840 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 2	08MAY2020 8:35	2	Chemistry	Ferritin [µg/L]	153.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 06	<= 5 55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1841 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 2	08MAY2020 8:35	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.97	1.05 - 3.24	Low	No	

Program: Lfsaf_LB_2.sas (Page 1842 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 2	08MAY2020 8:35	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	14.9	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.93	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	14.3	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	4.41	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.9	40 - 75	Normal		
						Platelets [10^9/L]	162	146 - 328	Normal		
		Day 8	14MAY2020 8:05	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1843 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 8	14MAY2020 8:05	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1844 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 8	14MAY2020 8:35	8	Chemistry	Alanine Aminotransferase [U/L]	55	<= 49	High	No	
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	39	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.53	2.15 - 2.55	Normal		
Program: Lfsaf_LB_2.sas (Page 1845 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 8	14MAY2020 8:35	8	Chemistry	Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	240.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1846 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 8	14MAY2020 8:35	8	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 18	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 1847 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 8	14MAY2020 8:35	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.63	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.89	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.6	40 - 75	Normal		
						Platelets [10^9/L]	212	146 - 328	Normal		
		Day 29	04JUN2020 8:14	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1848 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 29	04JUN2020 8:14	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1849 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 29	04JUN2020 8:14	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			04JUN2020 8:35	29	Chemistry	Alanine Aminotransferase [U/L]	35	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	34	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1850 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 29	04JUN2020 8:35	29	Chemistry	Calcium [mmol/L]	2.53	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	132.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1851 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 29	04JUN2020 8:35	29	Chemistry	Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1852 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 29	04JUN2020 8:35	29	Hematology	Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.05	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.44	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.8	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1853 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 50	25JUN2020 8:11	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1854 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 50	25JUN2020 8:11	50	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 8:33	50	Chemistry	Alanine Aminotransferase [U/L]	30	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1855 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 50	25JUN2020 8:33	50	Chemistry	C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	162.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1856 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 50	25JUN2020 8:33	50	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1857 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 50	25JUN2020 8:33	50	Hematology	Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.64	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1858 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10038	Day 50	25JUN2020 8:33	50	Hematology	Platelets [10^9/L]	200	146 - 328	Normal		
	10039	Day -30 to 0	27APR2020 10:43	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1859 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day -30 to 0	27APR2020 10:43	-10	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27APR2020 10:50	-10	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	40 - 130	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1860 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day -30 to 0	27APR2020 10:50	-10	Chemistry	Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	56.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1861 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day -30 to 0	27APR2020 10:50	-10	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 82	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1862 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day -30 to 0	27APR2020 10:50	-10	Hematology	Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.16	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.70	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1863 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day -30 to 0	27APR2020 10:50	-10	Hematology	Neutrophils/Leukocytes (Blood) [%]	49.1	40 - 75	Normal		
						Platelets [10^9/L]	229	146 - 328	Normal		
		Day 1	07MAY2020 7:30	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1864 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 1	07MAY2020 7:30	1	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 8:41	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	40 - 130	Low	No	
						Amylase [U/L]	74	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1865 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 1	07MAY2020 8:41	1	Chemistry	Aspartate Aminotransferase [U/L]	13	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	72.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1866 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 1	07MAY2020 8:41	1	Chemistry	Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1867 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 1	07MAY2020 8:41	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1868 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 1	07MAY2020 8:41	1	Hematology	Neutrophils (Blood) [10^9/L]	2.24	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	200	146 - 328	Normal		
		Day 2	08MAY2020 8:50	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1869 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 2	08MAY2020 8:50	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 9:03	2	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1870 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 2	08MAY2020 9:03	2	Chemistry	Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	78.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1871 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 2	08MAY2020 9:03	2	Chemistry	Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1872 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 2	08MAY2020 9:03	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.50	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.0	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1873 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 2	08MAY2020 9:03	2	Hematology	Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.13	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	74.5	40 - 75	Normal		
						Platelets [10^9/L]	173	146 - 328	Normal		
		Day 8	14MAY2020 9:06	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1874 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 8	14MAY2020 9:06	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 9:19	8	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1875 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 8	14MAY2020 9:19	8	Chemistry	Alkaline Phosphatase [U/L]	44	40 - 130	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	102.5	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1876 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 8	14MAY2020 9:19	8	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1877 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	10039	Day 8	14MAY2020 9:19	8	Hematology	Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.87	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	49.1	17 - 47	High	No	

Program: Lfsaf_LB_2.sas (Page 1878 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 8	14MAY2020 9:19	8	Hematology	Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.45	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	38.2	40 - 75	Low	No	
						Platelets [10^9/L]	225	146 - 328	Normal		
		Day 29	04JUN2020 8:51	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1879 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 29	04JUN2020 8:51	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04JUN2020 9:10	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1880 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 29	04JUN2020 9:10	29	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1881 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 29	04JUN2020 9:10	29	Chemistry	Ferritin [µg/L]	115.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 78	<= 5 55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1882 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 29	04JUN2020 9:10	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.2	3.9 - 9.8	Low	No	Investigator: Grading moderate, ncs
						Lymphocytes (Blood) [10^9/L]	1.69	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 1883 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 29	04JUN2020 9:10	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	52.7	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.26	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.13	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	35.4	40 - 75	Low	No	
						Platelets [10^9/L]	207	146 - 328	Normal		
		Day 50	25JUN2020 8:45	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1884 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 50	25JUN2020 8:45	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 1885 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 50	25JUN2020 9:01	50	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1886 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 50	25JUN2020 9:01	50	Chemistry	Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	103.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.21	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1887 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 50	25JUN2020 9:01	50	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 16	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.4	3.9 - 9.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 1888 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10039	Day 50	25JUN2020 9:01	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.59	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	46.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.29	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.33	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	39.2	40 - 75	Low	No	
						Platelets [10^9/L]	189	146 - 328	Normal		
	10043	Day -30 to 0	28APR2020 8:43	-9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1889 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day -30 to 0	28APR2020 8:43	-9	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1890 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day -30 to 0	28APR2020 8:43	-9	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 9:30	-9	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1891 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day -30 to 0	28APR2020 9:30	-9	Chemistry	Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	68.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1892 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day -30 to 0	28APR2020 9:30	-9	Chemistry	Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1893 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day -30 to 0	28APR2020 9:30	-9	Hematology	Leukocytes (Blood) [10^9/L]	9.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.81	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.56	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.8	40 - 75	Normal		
						Platelets [10^9/L]	246	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1894 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 1	07MAY2020 7:03	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1895 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 1	07MAY2020 7:03	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1896 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 1	07MAY2020 7:03	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 8:56	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1897 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 1	07MAY2020 8:56	1	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.9	61.9 - 106.1	Low	No	
						Ferritin [µg/L]	82.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1898 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 1	07MAY2020 8:56	1	Chemistry	Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1899 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	10043	Day 1	07MAY2020 8:56	1	Hematology	Leukocytes (Blood) [10^9/L]	8.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.23	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.94	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.7	40 - 75	Normal		
						Platelets [10^9/L]	284	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1900 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 2	08MAY2020 8:43	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1901 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 2	08MAY2020 8:43	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1902 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 2	08MAY2020 8:43	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 9:16	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1903 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 2	08MAY2020 9:16	2	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	49.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	90.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1904 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 2	08MAY2020 9:16	2	Chemistry	Urea Nitrogen [mmol/L]	2.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1905 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 2	08MAY2020 9:16	2	Hematology	Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.20	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.71	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.4	40 - 75	Normal		
						Platelets [10^9/L]	264	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1906 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 8	14MAY2020 8:41	8	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1907 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 8	14MAY2020 8:41	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1908 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 8	14MAY2020 8:41	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 9:15	8	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1909 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 8	14MAY2020 9:15	8	Chemistry	Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	65.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1910 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 8	14MAY2020 9:15	8	Chemistry	Urea Nitrogen [mmol/L]	2.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1911 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 8	14MAY2020 9:15	8	Hematology	Leukocytes (Blood) [10^9/L]	7.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.97	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.24	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.4	40 - 75	Normal		
						Platelets [10^9/L]	300	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1912 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 29	03JUN2020 7:29	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1913 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 29	03JUN2020 7:29	28	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUN2020 7:43	28	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1914 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 29	03JUN2020 7:43	28	Chemistry	C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	73.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1915 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 29	03JUN2020 7:43	28	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.51	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1916 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 29	03JUN2020 7:43	28	Hematology	Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	11.0	4 - 10.4	High	No	
						Lymphocytes (Blood) [10^9/L]	3.31	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.52	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1917 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	10043	Day 29	03JUN2020 7:43	28	Hematology	Platelets [10^9/L]	250	176 - 391	Normal		
		Day 50	25JUN2020 8:20	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1918 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 50	25JUN2020 8:20	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 8:54	50	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1919 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 50	25JUN2020 8:54	50	Chemistry	Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	74.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1920 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 50	25JUN2020 8:54	50	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 14	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.95	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	8.0	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
Program: Lfsaf_LB_2.sas (Page 1921 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 50	25JUN2020 8:54	50	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	11.9	4 - 10.4	High	No	
						Lymphocytes (Blood) [10^9/L]	2.93	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.69	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	7.26	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1922 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10043	Day 50	25JUN2020 8:54	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	61.0	40 - 75	Normal		
						Platelets [10^9/L]	278	176 - 391	Normal		
	10047	Day -30 to 0	28APR2020 10:18	-9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1923 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day -30 to 0	28APR2020 10:18	-9	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28APR2020 10:28	-9	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	46	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1924 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day -30 to 0	28APR2020 10:28	-9	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	79.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1925 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day -30 to 0	28APR2020 10:28	-9	Chemistry	Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	3.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	

Program: Lfsaf_LB_2.sas (Page 1926 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	10047	Day -30 to 0	28APR2020 10:28	-9	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.69	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	19.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.86	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1927 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day -30 to 0	28APR2020 10:28	-9	Hematology	Neutrophils (Blood) [10^9/L]	6.28	1.78 - 6.23	High	No	
						Neutrophils/Leukocytes (Blood) [%]	70.6	40 - 75	Normal		
						Platelets [10^9/L]	181	146 - 328	Normal		
		Day 1	07MAY2020 7:20	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1928 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 1	07MAY2020 7:20	1	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 9:11	1	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1929 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 1	07MAY2020 9:11	1	Chemistry	Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	55.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1930 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 1	07MAY2020 9:11	1	Chemistry	Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1931 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 1	07MAY2020 9:11	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.88	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1932 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 1	07MAY2020 9:11	1	Hematology	Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.41	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.8	40 - 75	Normal		
						Platelets [10^9/L]	178	146 - 328	Normal		
		Day 2	08MAY2020 8:42	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1933 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 2	08MAY2020 8:42	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 9:35	2	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1934 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 2	08MAY2020 9:35	2	Chemistry	Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	52.9	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1935 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 2	08MAY2020 9:35	2	Chemistry	Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1936 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 2	08MAY2020 9:35	2	Hematology	Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.3	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1937 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 2	08MAY2020 9:35	2	Hematology	Monocytes (Blood) [10^9/L]	0.95	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	16.3	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.56	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.4	40 - 75	Normal		
						Platelets [10^9/L]	163	146 - 328	Normal		
		Day 8	14MAY2020 9:05	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1938 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 8	14MAY2020 9:05	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 9:38	8	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1939 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 8	14MAY2020 9:38	8	Chemistry	Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1940 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 8	14MAY2020 9:38	8	Chemistry	Ferritin [µg/L]	56.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 50	<= 5 55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1941 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 8	14MAY2020 9:38	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.29	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1942 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 8	14MAY2020 9:38	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	35.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.54	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.3	40 - 75	Normal		
						Platelets [10^9/L]	208	146 - 328	Normal		
		Day 29	04JUN2020 9:15	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1943 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 29	04JUN2020 9:15	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1944 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 29	04JUN2020 9:30	29	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1945 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 29	04JUN2020 9:30	29	Chemistry	Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	44.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.68	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1946 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 29	04JUN2020 9:30	29	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 08	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 1947 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 29	04JUN2020 9:30	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.89	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.53	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.7	40 - 75	Normal		
						Platelets [10^9/L]	180	146 - 328	Normal		
		Day 50	25JUN2020 9:05	50	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1948 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 50	25JUN2020 9:05	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	5 0		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1949 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 50	25JUN2020 9:05	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 9:35	50	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1950 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 50	25JUN2020 9:35	50	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	100.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	28.1	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1951 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 50	25JUN2020 9:35	50	Chemistry	Urea Nitrogen [mmol/L]	7.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1952 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	10047	Day 50	25JUN2020 9:35	50	Hematology	Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.33	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.5	40 - 75	Normal		
						Platelets [10^9/L]	175	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1953 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day -30 to 0	05MAY2020 7:47	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1954 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day -30 to 0	05MAY2020 7:47	-7	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 7:53	-7	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	73	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1955 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day -30 to 0	05MAY2020 7:53	-7	Chemistry	C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	125.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1956 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day -30 to 0	05MAY2020 7:53	-7	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1957 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10049	Day -30 to 0	05MAY2020 7:53	-7	Hematology	Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.90	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.5	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.27	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1958 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day -30 to 0	05MAY2020 7:53	-7	Hematology	Platelets [10^9/L]	268	146 - 328	Normal		
		Day 1	12MAY2020 8:19	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1959 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 1	12MAY2020 8:19	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 8:49	1	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	144	28 - 100	High	No	Laboratory: Controlled result
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1960 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 1	12MAY2020 8:49	1	Chemistry	Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	115.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	218	13 - 60	High	No	Laboratory: Controlled result
Program: Lfsaf_LB_2.sas (Page 1961 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 1	12MAY2020 8:49	1	Chemistry	Potassium [mmol/L]	3.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 82	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1962 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 1	12MAY2020 8:49	1	Hematology	Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.60	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1963 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 1	12MAY2020 8:49	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	50.0	40 - 75	Normal		
						Platelets [10^9/L]	254	146 - 328	Normal		
		Day 2	13MAY2020 7:02	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1964 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 2	13MAY2020 7:02	2	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13MAY2020 8:03	2	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1965 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 2	13MAY2020 8:03	2	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	98.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	120.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1966 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 2	13MAY2020 8:03	2	Chemistry	Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1967 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 2	13MAY2020 8:03	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.00	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	14.1	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.83	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1968 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 2	13MAY2020 8:03	2	Hematology	Neutrophils (Blood) [10^9/L]	4.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.7	40 - 75	Normal		
						Platelets [10^9/L]	242	146 - 328	Normal		
		Day 8	19MAY2020 7:39	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1969 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 8	19MAY2020 7:39	8	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19MAY2020 7:55	8	Chemistry	Alanine Aminotransferase [U/L]	39	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1970 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 8	19MAY2020 7:55	8	Chemistry	Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	170.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	37	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1971 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 8	19MAY2020 7:55	8	Chemistry	Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.40	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1972 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 8	19MAY2020 7:55	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	7.7	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1973 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 8	19MAY2020 7:55	8	Hematology	Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.59	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	286	146 - 328	Normal		
		Day 29	09JUN2020 7:30	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1974 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10049	Day 29	09JUN2020 7:30	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUN2020 8:04	29	Chemistry	Alanine Aminotransferase [U/L]	58	<= 49	High	No	
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1975 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 29	09JUN2020 8:04	29	Chemistry	Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	29	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	220.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1976 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 29	09JUN2020 8:04	29	Chemistry	Gamma Glutamyl Transferase [U/L]	54	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1977 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 29	09JUN2020 8:04	29	Hematology	Eosinophils (Blood) [10^9/L]	0.45	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	8.2	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.97	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.8	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 1978 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 29	09JUN2020 8:04	29	Hematology	Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.49	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.3	40 - 75	Normal		
						Platelets [10^9/L]	272	146 - 328	Normal		
		Day 50	30JUN2020 7:34	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1979 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 50	30JUN2020 7:34	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 7:53	50	Chemistry	Alanine Aminotransferase [U/L]	47	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1980 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 50	30JUN2020 7:53	50	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	79	40 - 130	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	93.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1981 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 50	30JUN2020 7:53	50	Chemistry	Ferritin [µg/L]	110.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	40	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 78	<= 5 55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1982 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 50	30JUN2020 7:53	50	Hematology	Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.41	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	8.0	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.85	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1983 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10049	Day 50	30JUN2020 7:53	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	36.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.25	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.2	40 - 75	Normal		
						Platelets [10^9/L]	253	146 - 328	Normal		
	10050	Day -30 to 0	05MAY2020 8:29	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1984 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day -30 to 0	05MAY2020 8:29	-10	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1985 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day -30 to 0	05MAY2020 9:07	-10	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1986 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day -30 to 0	05MAY2020 9:07	-10	Chemistry	Creatinine [µmol/L]	51.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.68	2.77 - 8.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 1987 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day -30 to 0	05MAY2020 9:07	-10	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 12	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 1988 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day -30 to 0	05MAY2020 9:07	-10	Hematology	Lymphocytes (Blood) [10^9/L]	1.82	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.74	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.8	40 - 75	Normal		
						Platelets [10^9/L]	235	176 - 391	Normal		
		Day 1	15MAY2020 7:36	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1989 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 1	15MAY2020 7:36	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1990 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 1	15MAY2020 7:36	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			15MAY2020 8:09	1	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		
						Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1991 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 1	15MAY2020 8:09	1	Chemistry	Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	26.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1992 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 1	15MAY2020 8:09	1	Chemistry	Urea Nitrogen [mmol/L]	2.50	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1993 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10050	Day 1	15MAY2020 8:09	1	Hematology	Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.20	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.2	40 - 75	Normal		
						Platelets [10^9/L]	228	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1994 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 2	16MAY2020 7:34	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1995 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 2	16MAY2020 7:34	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1996 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 2	16MAY2020 7:34	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			16MAY2020 7:55	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.6	<= 4.9	High	No	

Program: Lfsaf_LB_2.sas (Page 1997 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 2	16MAY2020 7:55	2	Chemistry	Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	44.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1998 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 2	16MAY2020 7:55	2	Chemistry	Urea Nitrogen [mmol/L]	2.50	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1999 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10050	Day 2	16MAY2020 7:55	2	Hematology	Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.64	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.8	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.20	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	77.7	40 - 75	High	No	
						Platelets [10^9/L]	192	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2000 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 8	22MAY2020 7:34	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2001 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 8	22MAY2020 7:34	8	Urinalysis	Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2002 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 8	22MAY2020 7:34	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 7:55	8	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		
						Amylase [U/L]	31	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2003 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 8	22MAY2020 7:55	8	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	46.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2004 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 8	22MAY2020 7:55	8	Chemistry	Urea Nitrogen [mmol/L]	2.71	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2005 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 8	22MAY2020 7:55	8	Hematology	Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.68	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.6	40 - 75	Normal		
						Platelets [10^9/L]	234	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2006 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 50	03JUN2020 7:32	20	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2007 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 50	03JUN2020 7:32	20	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUN2020 7:52	20	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	30	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.0	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2008 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 50	03JUN2020 7:52	20	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	33.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	11	13 - 60	Low	No	
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2009 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 50	03JUN2020 7:52	20	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.28	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2010 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10050	Day 50	03JUN2020 7:52	20	Hematology	Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.04	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.66	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2011 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10050	Day 50	03JUN2020 7:52	20	Hematology	Platelets [10^9/L]	278	176 - 391	Normal		
	10053	Day -30 to 0	05MAY2020 9:38	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2012 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day -30 to 0	05MAY2020 9:38	-7	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05MAY2020 9:44	-7	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	106	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2013 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day -30 to 0	05MAY2020 9:44	-7	Chemistry	Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	138.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	74	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 2014 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day -30 to 0	05MAY2020 9:44	-7	Chemistry	Potassium [mmol/L]	3.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 50	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.41	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 2015 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day -30 to 0	05MAY2020 9:44	-7	Hematology	Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.86	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.18	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2016 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day -30 to 0	05MAY2020 9:44	-7	Hematology	Neutrophils/Leukocytes (Blood) [%]	52.2	40 - 75	Normal		
						Platelets [10^9/L]	219	146 - 328	Normal		
		Day 1	12MAY2020 7:31	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2017 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 1	12MAY2020 7:31	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 8:17	1	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	97	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2018 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 1	12MAY2020 8:17	1	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	127.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2019 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10053	Day 1	12MAY2020 8:17	1	Chemistry	Lipase [U/L]	86	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.35	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2020 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 1	12MAY2020 8:17	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.58	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2021 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 1	12MAY2020 8:17	1	Hematology	Neutrophils (Blood) [10^9/L]	2.92	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.0	40 - 75	Normal		
						Platelets [10^9/L]	212	146 - 328	Normal		
		Day 2	13MAY2020 7:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2022 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 2	13MAY2020 7:40	2	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13MAY2020 8:23	2	Chemistry	Alanine Aminotransferase [U/L]	10	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	89	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2023 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 2	13MAY2020 8:23	2	Chemistry	Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	145.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2024 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 2	13MAY2020 8:23	2	Chemistry	Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	69	13 - 60	High	No	
						Potassium [mmol/L]	3 9	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1.32	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2025 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 2	13MAY2020 8:23	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.48	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	7.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.86	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2026 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 2	13MAY2020 8:23	2	Hematology	Monocytes/Leukocytes (Blood) [%]	13.8	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	4.77	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	76.9	40 - 75	High	No	
						Platelets [10^9/L]	196	146 - 328	Normal		
		Day 8	19MAY2020 8:02	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2027 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 8	19MAY2020 8:02	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19MAY2020 8:15	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2028 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 8	19MAY2020 8:15	8	Chemistry	Alkaline Phosphatase [U/L]	79	40 - 130	Normal		
						Amylase [U/L]	85	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	182.4	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2029 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10053	Day 8	19MAY2020 8:15	8	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	85	13 - 60	High	No	
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2030 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 8	19MAY2020 8:15	8	Hematology	Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.4	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2031 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 8	19MAY2020 8:15	8	Hematology	Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.81	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.1	40 - 75	Normal		
						Platelets [10^9/L]	212	146 - 328	Normal		
		Day 29	09JUN2020 7:54	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2032 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 29	09JUN2020 7:54	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUN2020 8:15	29	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2033 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 29	09JUN2020 8:15	29	Chemistry	Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	40 - 130	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2034 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 29	09JUN2020 8:15	29	Chemistry	Ferritin [µg/L]	144.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 73	<= 5 55	Normal		
						Lipase [U/L]	73	13 - 60	High	No	Laboratory: Controlled result
						Potassium [mmol/L]	3.4	3.5 - 5.1	Low	No	Laboratory: Controlled result
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.57	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2035 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 29	09JUN2020 8:15	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2036 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 29	09JUN2020 8:15	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	31.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.15	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.3	40 - 75	Normal		
						Platelets [10^9/L]	180	146 - 328	Normal		
		Day 50	30JUN2020 8:00	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2037 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 50	30JUN2020 8:00	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2038 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 50	30JUN2020 8:16	50	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	40 - 130	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2039 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 50	30JUN2020 8:16	50	Chemistry	Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	80.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	66	13 - 60	High	No	
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.96	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2040 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 50	30JUN2020 8:16	50	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 20	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.0	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2041 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10053	Day 50	30JUN2020 8:16	50	Hematology	Lymphocytes (Blood) [10^9/L]	2.10	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.78	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.88	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.0	40 - 75	Normal		
						Platelets [10^9/L]	199	146 - 328	Normal		
	10055	Day -30 to 0	07MAY2020 7:54	-6	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2042 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day -30 to 0	07MAY2020 7:54	-6	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2043 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day -30 to 0	07MAY2020 7:54	-6	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2044 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day -30 to 0	07MAY2020 8:01	-6	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	108	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.51	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2045 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day -30 to 0	07MAY2020 8:01	-6	Chemistry	Creatinine [µmol/L]	26.5	44.2 - 79.6	Low	No	
						Ferritin [µg/L]	13.5	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
Program: Lfsaf_LB_2.sas (Page 2046 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day -30 to 0	07MAY2020 8:01	-6	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 08	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2047 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10055	Day -30 to 0	07MAY2020 8:01	-6	Hematology	Lymphocytes (Blood) [10^9/L]	1.60	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.68	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.4	40 - 75	Normal		
						Platelets [10^9/L]	279	176 - 391	Normal		
		Day 1	13MAY2020 7:44	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2048 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 1	13MAY2020 7:44	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2049 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 1	13MAY2020 7:44	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			13MAY2020 8:03	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	102	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2050 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 1	13MAY2020 8:03	1	Chemistry	Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.4	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.39	<= 5.55	Normal		
						Lipase [U/L]	51	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2051 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 1	13MAY2020 8:03	1	Chemistry	Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2052 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10055	Day 1	13MAY2020 8:03	1	Hematology	Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.73	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.25	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.0	40 - 75	Normal		
						Platelets [10^9/L]	297	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2053 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 2	14MAY2020 7:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2054 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 2	14MAY2020 7:20	2	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 8:03	2	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	111	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2055 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 2	14MAY2020 8:03	2	Chemistry	C Reactive Protein [mg/L]	3.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	16.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	62	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2056 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 2	14MAY2020 8:03	2	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2057 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 2	14MAY2020 8:03	2	Hematology	Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.56	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	8.8	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.23	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	81.7	40 - 75	High	No	

Program: Lfsaf_LB_2.sas (Page 2058 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10055	Day 2	14MAY2020 8:03	2	Hematology	Platelets [10^9/L]	259	176 - 391	Normal		
		Day 8	20MAY2020 7:30	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	massive	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2059 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 8	20MAY2020 7:30	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	5000		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2060 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 8	20MAY2020 7:30	8	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	17		Abnormal	No	
			20MAY2020 7:55	8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	109	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2061 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 8	20MAY2020 7:55	8	Chemistry	C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	60	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2062 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 8	20MAY2020 7:55	8	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	

Program: Lfsaf_LB_2.sas (Page 2063 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 8	20MAY2020 7:55	8	Hematology	Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.89	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2064 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10055	Day 8	20MAY2020 7:55	8	Hematology	Platelets [10^9/L]	288	176 - 391	Normal		
		Day 29	09JUN2020 7:38	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2065 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 29	09JUN2020 7:38	28	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUN2020 7:54	28	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	98	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2066 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 29	09JUN2020 7:54	28	Chemistry	Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	51	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2067 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 29	09JUN2020 7:54	28	Chemistry	Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 36	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 2068 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 29	09JUN2020 7:54	28	Hematology	Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.00	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.21	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2069 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 29	09JUN2020 7:54	28	Hematology	Neutrophils/Leukocytes (Blood) [%]	45.2	40 - 75	Normal		
						Platelets [10^9/L]	230	176 - 391	Normal		
		Day 50	30JUN2020 7:36	49	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2070 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 50	30JUN2020 7:36	49	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2071 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 50	30JUN2020 7:36	49	Urinalysis	Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 7:58	49	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	103	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2072 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 50	30JUN2020 7:58	49	Chemistry	Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.6	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	50	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2073 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 50	30JUN2020 7:58	49	Chemistry	Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 2074 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 50	30JUN2020 7:58	49	Hematology	Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.82	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2075 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10055	Day 50	30JUN2020 7:58	49	Hematology	Neutrophils/Leukocytes (Blood) [%]	55.2	40 - 75	Normal		
						Platelets [10^9/L]	284	176 - 391	Normal		
	10056	Day -30 to 0	07MAY2020 8:08	-6	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2076 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day -30 to 0	07MAY2020 8:08	-6	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2077 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day -30 to 0	07MAY2020 8:08	-6	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 8:15	-6	Chemistry	Alanine Aminotransferase [U/L]	7	<= 34	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2078 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day -30 to 0	07MAY2020 8:15	-6	Chemistry	Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.54	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	49.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2079 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day -30 to 0	07MAY2020 8:15	-6	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 00	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2080 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day -30 to 0	07MAY2020 8:15	-6	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.38	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2081 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day -30 to 0	07MAY2020 8:15	-6	Hematology	Neutrophils/Leukocytes (Blood) [%]	54.1	40 - 75	Normal		
						Platelets [10^9/L]	196	176 - 391	Normal		
		Day 1	13MAY2020 7:19	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2082 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 1	13MAY2020 7:19	1	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13MAY2020 8:12	1	Chemistry	Alanine Aminotransferase [U/L]	<5	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	79	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2083 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 1	13MAY2020 8:12	1	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	44.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2084 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 1	13MAY2020 8:12	1	Chemistry	Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2085 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 1	13MAY2020 8:12	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.59	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2086 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 1	13MAY2020 8:12	1	Hematology	Neutrophils (Blood) [10^9/L]	2.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.1	40 - 75	Normal		
						Platelets [10^9/L]	195	176 - 391	Normal		
		Day 2	14MAY2020 8:38	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2087 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 2	14MAY2020 8:38	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 9:06	2	Chemistry	Alanine Aminotransferase [U/L]	<5	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 2088 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 2	14MAY2020 9:06	2	Chemistry	Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	39.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 2089 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 2	14MAY2020 9:06	2	Chemistry	Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	

Program: Lfsaf_LB_2.sas (Page 2090 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 2	14MAY2020 9:06	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.40	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	8.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.69	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 2091 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 2	14MAY2020 9:06	2	Hematology	Monocytes/Leukocytes (Blood) [%]	15.0	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.47	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	75.5	40 - 75	High	No	
						Platelets [10^9/L]	172	176 - 391	Low	No	
		Day 8	20MAY2020 7:59	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2092 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 8	20MAY2020 7:59	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 8:15	8	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2093 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 8	20MAY2020 8:15	8	Chemistry	Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	54.8	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 2094 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 8	20MAY2020 8:15	8	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2095 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 8	20MAY2020 8:15	8	Hematology	Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.08	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.2	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2096 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 8	20MAY2020 8:15	8	Hematology	Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.98	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.1	40 - 75	Normal		
						Platelets [10^9/L]	192	176 - 391	Normal		
		Day 29	09JUN2020 7:50	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2097 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 29	09JUN2020 7:50	28	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUN2020 8:09	28	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2098 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 29	09JUN2020 8:09	28	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	29	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 2099 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 29	09JUN2020 8:09	28	Chemistry	Ferritin [µg/L]	67.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 17	<= 5 55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.09		Missing		

Program: Lfsaf_LB_2.sas (Page 2100 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10056	Day 29	09JUN2020 8:09	28	Hematology	Basophils/Leukocytes (Blood Smear) [%]	2	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.13		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	3	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	2.0		Missing		

Program: Lfsaf_LB_2.sas (Page 2101 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 29	09JUN2020 8:09	28	Hematology	Lymphocytes/Leukocytes (Blood Smear) [%]	45	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.18		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	4	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	1.3		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	29	34 - 71	Low	No	
						Platelets [10^9/L]	176	176 - 391	Normal		
		Unscheduled 1 Day 43	23JUN2020 8:10	42	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2102 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Unscheduled 1 Day 43	23JUN2020 8:10	42	Hematology	Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.15	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2103 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Unscheduled 1 Day 43	23JUN2020 8:10	42	Hematology	Neutrophils/Leukocytes (Blood) [%]	48.8	40 - 75	Normal		
		Day 50	30JUN2020 7:39	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2104 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 50	30JUN2020 7:39	49	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 8:13	49	Chemistry	Alanine Aminotransferase [U/L]	6	<= 34	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2105 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 50	30JUN2020 8:13	49	Chemistry	Bilirubin (Serum) [µmol/L]	14.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.56	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	64.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
Program: Lfsaf_LB_2.sas (Page 2106 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 50	30JUN2020 8:13	49	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 93	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2107 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 50	30JUN2020 8:13	49	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.96	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.91	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2108 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10056	Day 50	30JUN2020 8:13	49	Hematology	Neutrophils/Leukocytes (Blood) [%]	41.6	40 - 75	Normal		
						Platelets [10^9/L]	182	176 - 391	Normal		
	10057	Day -30 to 0	07MAY2020 8:24	-8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2109 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day -30 to 0	07MAY2020 8:24	-8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2110 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day -30 to 0	07MAY2020 8:24	-8	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 8:30	-8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2111 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day -30 to 0	07MAY2020 8:30	-8	Chemistry	Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	50.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2112 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day -30 to 0	07MAY2020 8:30	-8	Chemistry	Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 50	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2113 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day -30 to 0	07MAY2020 8:30	-8	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.94	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.69	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2114 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day -30 to 0	07MAY2020 8:30	-8	Hematology	Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		
						Platelets [10^9/L]	270	146 - 328	Normal		
		Day 1	15MAY2020 7:15	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2115 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 1	15MAY2020 7:15	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15MAY2020 8:26	1	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	40 - 130	Normal		
						Amylase [U/L]	47	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2116 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 1	15MAY2020 8:26	1	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	45.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2117 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 1	15MAY2020 8:26	1	Chemistry	Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2118 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 1	15MAY2020 8:26	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2119 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 1	15MAY2020 8:26	1	Hematology	Neutrophils (Blood) [10^9/L]	3.76	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.8	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
		Day 2	16MAY2020 7:36	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2120 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 2	16MAY2020 7:36	2	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2121 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 2	16MAY2020 7:36	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16MAY2020 8:10	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	40 - 130	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2122 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 2	16MAY2020 8:10	2	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	49.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2123 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 2	16MAY2020 8:10	2	Chemistry	Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2124 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 2	16MAY2020 8:10	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.68	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.8	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.74	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.9	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 2125 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 2	16MAY2020 8:10	2	Hematology	Neutrophils (Blood) [10^9/L]	3.74	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.6	40 - 75	Normal		
						Platelets [10^9/L]	198	146 - 328	Normal		
		Day 8	22MAY2020 7:45	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2126 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 8	22MAY2020 7:45	8	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2127 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 8	22MAY2020 7:45	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 8:10	8	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	40 - 130	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2128 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 8	22MAY2020 8:10	8	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	58.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2129 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 8	22MAY2020 8:10	8	Chemistry	Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.7	0.5 - 7	Normal		
Program: Lfsaf_LB_2.sas (Page 2130 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 8	22MAY2020 8:10	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.16	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2131 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 8	22MAY2020 8:10	8	Hematology	Neutrophils (Blood) [10^9/L]	2.59	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.2	40 - 75	Normal		
						Platelets [10^9/L]	230	146 - 328	Normal		
		Day 29	12JUN2020 7:32	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2132 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 29	12JUN2020 7:32	29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 7:55	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2133 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 29	12JUN2020 7:55	29	Chemistry	Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4 6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	45.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2134 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 29	12JUN2020 7:55	29	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	5 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2135 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 29	12JUN2020 7:55	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.13	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2136 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 29	12JUN2020 7:55	29	Hematology	Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.30	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.2	40 - 75	Normal		
						Platelets [10^9/L]	191	146 - 328	Normal		
		Day 50	03JUL2020 7:35	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2137 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 50	03JUL2020 7:35	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 7:47	50	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2138 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 50	03JUL2020 7:47	50	Chemistry	Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	35.0	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2139 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 50	03JUL2020 7:47	50	Chemistry	Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2140 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 50	03JUL2020 7:47	50	Hematology	Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.16	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2141 of 3808)

FDA-CBER-2021-5683-0052474

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10057	Day 50	03JUL2020 7:47	50	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.51	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.5	40 - 75	Normal		
						Platelets [10^9/L]	236	146 - 328	Normal		
	10059	Day -30 to 0	07MAY2020 8:56	-6	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2142 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day -30 to 0	07MAY2020 8:56	-6	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 9:03	-6	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2143 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day -30 to 0	07MAY2020 9:03	-6	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 2144 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day -30 to 0	07MAY2020 9:03	-6	Chemistry	Ferritin [µg/L]	42.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 95	<= 5 55	Normal		
						Lipase [U/L]	49	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2145 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day -30 to 0	07MAY2020 9:03	-6	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.19	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 2146 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day -30 to 0	07MAY2020 9:03	-6	Hematology	Lymphocytes/Leukocytes (Blood) [%]	40.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.61	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.3	40 - 75	Normal		
						Platelets [10^9/L]	285	176 - 391	Normal		
		Day 1	13MAY2020 7:33	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2147 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 1	13MAY2020 7:33	1	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2148 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 1	13MAY2020 7:33	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13MAY2020 8:27	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2149 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 1	13MAY2020 8:27	1	Chemistry	Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 2150 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 1	13MAY2020 8:27	1	Chemistry	Ferritin [µg/L]	44.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 84	<= 5 55	Normal		
						Lipase [U/L]	50	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2151 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 1	13MAY2020 8:27	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 2152 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 1	13MAY2020 8:27	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	39.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.14	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.0	40 - 75	Normal		
						Platelets [10^9/L]	283	176 - 391	Normal		
		Day 2	14MAY2020 8:00	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2153 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 2	14MAY2020 8:00	2	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2154 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 2	14MAY2020 8:00	2	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 9:36	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2155 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 2	14MAY2020 9:36	2	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.4	<= 4.9	High	No	
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 2156 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 2	14MAY2020 9:36	2	Chemistry	Ferritin [µg/L]	64.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 89	<= 5 55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 2157 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 2	14MAY2020 9:36	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.67	1.22 - 3.56	Low	No	
Program: Lfsaf_LB_2.sas (Page 2158 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 2	14MAY2020 9:36	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	16.3	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.1	40 - 75	Normal		
						Platelets [10^9/L]	235	176 - 391	Normal		
		Day 8	20MAY2020 7:29	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2159 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 8	20MAY2020 7:29	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 2160 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 8	20MAY2020 8:38	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	36	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2161 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 8	20MAY2020 8:38	8	Chemistry	Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		
Program: Lfsaf_LB_2.sas (Page 2162 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 8	20MAY2020 8:38	8	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 04	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.3	4 - 10.4	Low	No	
Program: Lfsaf_LB_2.sas (Page 2163 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 8	20MAY2020 8:38	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.62	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	49.1	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.20	0.25 - 0.85	Low	No	
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.42	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.0	40 - 75	Normal		
						Platelets [10^9/L]	183	176 - 391	Normal		
		Day 29	09JUN2020 7:56	28	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 2164 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 29	09JUN2020 7:56	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2165 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 29	09JUN2020 7:56	28	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2166 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 29	09JUN2020 8:29	28	Chemistry	Alanine Aminotransferase [U/L]	55	<= 34	High	No	
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	35 - 105	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	44	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.0	<= 4.9	High	No	
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2167 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 29	09JUN2020 8:29	28	Chemistry	Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	123.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.36	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2168 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 29	09JUN2020 8:29	28	Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.12		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	3	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2169 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10059	Day 29	09JUN2020 8:29	28	Hematology	Lymphocytes (Blood Smear) [10^9/L]	2.1		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	51	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.21		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	5	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	1.2		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	29	34 - 71	Low	No	
						Platelets [10^9/L]	223	176 - 391	Normal		
		Unscheduled 1 Day 43	23JUN2020 8:20	42	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2170 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Unscheduled 1 Day 43	23JUN2020 8:20	42	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.61	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2171 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Unscheduled 1 Day 43	23JUN2020 8:20	42	Hematology	Neutrophils (Blood) [10^9/L]	3.09	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.1	40 - 75	Normal		
		Day 50	30JUN2020 7:50	49	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 2172 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 50	30JUN2020 7:50	49	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0 5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2173 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 50	30JUN2020 7:50	49	Urinalysis	Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 8:08	49	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2174 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 50	30JUN2020 8:08	49	Chemistry	Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	60.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	48	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2175 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 50	30JUN2020 8:08	49	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 53	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2176 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 50	30JUN2020 8:08	49	Hematology	Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.86	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.4	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.64	1.91 - 7.34	Low	No	

Program: Lfsaf_LB_2.sas (Page 2177 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10059	Day 50	30JUN2020 8:08	49	Hematology	Neutrophils/Leukocytes (Blood) [%]	40.0	40 - 75	Normal		
						Platelets [10^9/L]	240	176 - 391	Normal		
	10060	Day -30 to 0	07MAY2020 9:15	-6	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2178 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day -30 to 0	07MAY2020 9:15	-6	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07MAY2020 9:22	-6	Chemistry	Alanine Aminotransferase [U/L]	44	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2179 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day -30 to 0	07MAY2020 9:22	-6	Chemistry	Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	48.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	82	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2180 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10060	Day -30 to 0	07MAY2020 9:22	-6	Chemistry	Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2181 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day -30 to 0	07MAY2020 9:22	-6	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.46	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.67	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2182 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day -30 to 0	07MAY2020 9:22	-6	Hematology	Neutrophils (Blood) [10^9/L]	4.75	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.8	40 - 75	Normal		
						Platelets [10^9/L]	257	146 - 328	Normal		
		Day 1	13MAY2020 7:44	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2183 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 1	13MAY2020 7:44	1	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13MAY2020 9:24	1	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2184 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 1	13MAY2020 9:24	1	Chemistry	Amylase [U/L]	38	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	50.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	80	<= 59	High	No	

Program: Lfsaf_LB_2.sas (Page 2185 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 1	13MAY2020 9:24	1	Chemistry	Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	5 4	3 5 - 5 1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2186 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 1	13MAY2020 9:24	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2187 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 1	13MAY2020 9:24	1	Hematology	Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.18	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.2	40 - 75	Normal		
						Platelets [10^9/L]	266	146 - 328	Normal		
		Day 2	14MAY2020 8:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2188 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 2	14MAY2020 8:40	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 10:06	2	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2189 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 2	14MAY2020 10:06	2	Chemistry	Alkaline Phosphatase [U/L]	75	40 - 130	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	14.1	<= 4.9	High	No	
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	105.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	52.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2190 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10060	Day 2	14MAY2020 10:06	2	Chemistry	Gamma Glutamyl Transferase [U/L]	78	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2191 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 2	14MAY2020 10:06	2	Hematology	Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.73	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.0	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 2192 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 2	14MAY2020 10:06	2	Hematology	Monocytes (Blood) [10^9/L]	0.78	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.02	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	76.1	40 - 75	High	No	
						Platelets [10^9/L]	232	146 - 328	Normal		
		Day 8	20MAY2020 7:45	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2193 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 8	20MAY2020 7:45	8	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
Program: Lfsaf_LB_2.sas (Page 2194 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 8	20MAY2020 7:45	8	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 8:55	8	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2195 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 8	20MAY2020 8:55	8	Chemistry	Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	72.2	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2196 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 8	20MAY2020 8:55	8	Chemistry	Gamma Glutamyl Transferase [U/L]	82	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2197 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 8	20MAY2020 8:55	8	Hematology	Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.4	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2198 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 8	20MAY2020 8:55	8	Hematology	Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.15	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.7	40 - 75	Normal		
						Platelets [10^9/L]	267	146 - 328	Normal		
		Day 29	09JUN2020 8:17	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2199 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 29	09JUN2020 8:17	28	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUN2020 8:39	28	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2200 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 29	09JUN2020 8:39	28	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	102.5	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2201 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 29	09JUN2020 8:39	28	Chemistry	Ferritin [µg/L]	71.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	90	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5 39	<= 5 55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2202 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 29	09JUN2020 8:39	28	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.98	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2203 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 29	09JUN2020 8:39	28	Hematology	Lymphocytes/Leukocytes (Blood) [%]	22.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.74	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.08	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.3	40 - 75	Normal		
						Platelets [10^9/L]	234	146 - 328	Normal		
		Day 50	30JUN2020 8:10	49	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2204 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 50	30JUN2020 8:10	49	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 2205 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 50	30JUN2020 8:10	49	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 8:36	49	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2206 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 50	30JUN2020 8:36	49	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	96.4	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2207 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 50	30JUN2020 8:36	49	Chemistry	Ferritin [µg/L]	32.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	84	<= 59	High	No	
						Glucose (Blood) [mmol/L]	6 06	<= 5 55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2208 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 50	30JUN2020 8:36	49	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.62	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2209 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10060	Day 50	30JUN2020 8:36	49	Hematology	Lymphocytes/Leukocytes (Blood) [%]	22.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.81	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.7	40 - 75	Normal		
						Platelets [10^9/L]	233	146 - 328	Normal		
	10067	Day -30 to 0	08MAY2020 8:54	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2210 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day -30 to 0	08MAY2020 8:54	-7	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2211 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day -30 to 0	08MAY2020 9:03	-7	Chemistry	Alanine Aminotransferase [U/L]	43	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	37	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2212 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day -30 to 0	08MAY2020 9:03	-7	Chemistry	Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	248.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.50	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2213 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day -30 to 0	08MAY2020 9:03	-7	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 17	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
Program: Lfsaf_LB_2.sas (Page 2214 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day -30 to 0	08MAY2020 9:03	-7	Hematology	Lymphocytes (Blood) [10^9/L]	1.11	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.14	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		
						Platelets [10^9/L]	193	146 - 328	Normal		
		Day 1	15MAY2020 7:31	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2215 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 1	15MAY2020 7:31	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2216 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 1	15MAY2020 7:31	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			15MAY2020 8:41	1	Chemistry	Alanine Aminotransferase [U/L]	47	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	42	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2217 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 1	15MAY2020 8:41	1	Chemistry	Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	264.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2218 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 1	15MAY2020 8:41	1	Chemistry	Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 2	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2219 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10067	Day 1	15MAY2020 8:41	1	Hematology	Leukocytes (Blood) [10^9/L]	3.4	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.10	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.85	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.3	40 - 75	Normal		
						Platelets [10^9/L]	201	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2220 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 2	16MAY2020 8:10	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2221 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 2	16MAY2020 8:10	2	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16MAY2020 8:25	2	Chemistry	Alanine Aminotransferase [U/L]	40	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	38	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2222 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 2	16MAY2020 8:25	2	Chemistry	C Reactive Protein [mg/L]	11.0	<= 4.9	High	No	
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	102.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	267.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2223 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 2	16MAY2020 8:25	2	Chemistry	Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 2224 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 2	16MAY2020 8:25	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.58	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.4	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.69	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	14.6	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.38	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	72.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2225 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 2	16MAY2020 8:25	2	Hematology	Platelets [10^9/L]	182	146 - 328	Normal		
		Day 8	22MAY2020 7:08	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2226 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 8	22MAY2020 7:08	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 7:19	8	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	33	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 2227 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 8	22MAY2020 7:19	8	Chemistry	Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	303.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2228 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 8	22MAY2020 7:19	8	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 46	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2229 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 8	22MAY2020 7:19	8	Hematology	Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.39	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.78	1.78 - 6.23	Normal		
Program: Lfsaf_LB_2.sas (Page 2230 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 8	22MAY2020 7:19	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		
						Platelets [10^9/L]	205	146 - 328	Normal		
		Day 29	12JUN2020 7:34	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2231 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

FDA-CBER-2021-5683-0052564

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 29	12JUN2020 7:34	29	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 8:15	29	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	66	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2232 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 29	12JUN2020 8:15	29	Chemistry	Aspartate Aminotransferase [U/L]	30	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	303.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2233 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 29	12JUN2020 8:15	29	Chemistry	Lipase [U/L]	49	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2234 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 29	12JUN2020 8:15	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	2.9	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.11	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.27	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2235 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 29	12JUN2020 8:15	29	Hematology	Neutrophils (Blood) [10^9/L]	1.39	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		
						Platelets [10^9/L]	205	146 - 328	Normal		
		Day 50	03JUL2020 8:10	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2236 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 50	03JUL2020 8:10	50	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2237 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 50	03JUL2020 8:10	50	Urinalysis	Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 8:26	50	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2238 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 50	03JUL2020 8:26	50	Chemistry	Aspartate Aminotransferase [U/L]	35	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	241.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2239 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 50	03JUL2020 8:26	50	Chemistry	Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2240 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 50	03JUL2020 8:26	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.36	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2241 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10067	Day 50	03JUL2020 8:26	50	Hematology	Neutrophils (Blood) [10^9/L]	2.60	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.7	40 - 75	Normal		
						Platelets [10^9/L]	199	146 - 328	Normal		
	10068	Day -30 to 0	08MAY2020 9:15	-7	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2242 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day -30 to 0	08MAY2020 9:15	-7	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2243 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day -30 to 0	08MAY2020 9:15	-7	Urinalysis	Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 9:26	-7	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	61	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2244 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day -30 to 0	08MAY2020 9:26	-7	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	80.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2245 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day -30 to 0	08MAY2020 9:26	-7	Chemistry	Lipase [U/L]	54	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.32	2.77 - 8.1	Low	No	Investigator: probably not a midstream urine
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2246 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day -30 to 0	08MAY2020 9:26	-7	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.55	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.6	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2247 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day -30 to 0	08MAY2020 9:26	-7	Hematology	Neutrophils (Blood) [10^9/L]	3.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.9	40 - 75	Normal		
						Platelets [10^9/L]	310	176 - 391	Normal		
		Day 1	15MAY2020 8:14	1	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	Investigator: suspected of given no midstream urine
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	Investigator: suspected of given no midstream urine
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	Investigator: suspected of given no midstream urine
Program: Lfsaf_LB_2.sas (Page 2248 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 1	15MAY2020 8:14	1	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	Investigator: suspected of given no midstream urine
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	Investigator: suspected of given no midstream urine
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	Investigator: suspected of given no midstream urine
						Nitrite	positive		Abnormal	No	Investigator: suspected of given no midstream urine
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2249 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 1	15MAY2020 8:14	1	Urinalysis	Protein [mg/L]	750		Abnormal	No	Investigator: suspected of given no midstream urine
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	Investigator: suspected of given no midstream urine
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15MAY2020 8:56	1	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2250 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 1	15MAY2020 8:56	1	Chemistry	Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	92.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2251 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 1	15MAY2020 8:56	1	Chemistry	Lipase [U/L]	64	13 - 60	High	No	Investigator: suspected of given no midstream urine
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2252 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 1	15MAY2020 8:56	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.69	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2253 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 1	15MAY2020 8:56	1	Hematology	Neutrophils (Blood) [10^9/L]	4.34	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.3	40 - 75	Normal		
						Platelets [10^9/L]	279	176 - 391	Normal		
		Day 2	16MAY2020 8:26	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	Investigator: nearly before start of mensis, fluor albus
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	massive	<= 1	Abnormal	No	Investigator: nearly before start of mensis, fluor albus

Program: Lfsaf_LB_2.sas (Page 2254 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 2	16MAY2020 8:26	2	Urinalysis	Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	Investigator: nearly before start of mensis, fluor albus
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	Investigator: nearly before start of mensis, fluor albus
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	Investigator: nearly before start of mensis, fluor albus
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2255 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 2	16MAY2020 8:26	2	Urinalysis	Protein [mg/L]	5000		Abnormal	No	Investigator: nearly before start of mensis, fluor albus
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16MAY2020 8:40	2	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2256 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 2	16MAY2020 8:40	2	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	22.3	<= 4.9	High	Yes	Investigator: nearly before start of mensis, fluor albus; Laboratory: Controlled result
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	103.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2257 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 2	16MAY2020 8:40	2	Chemistry	Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2258 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 2	16MAY2020 8:40	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.82	1.22 - 3.56	Low	No	Investigator: nearly before start of mensis, fluor albus
						Lymphocytes/Leukocytes (Blood) [%]	14.9	17 - 47	Low	No	Investigator: nearly before start of mensis, fluor albus
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2259 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 2	16MAY2020 8:40	2	Hematology	Neutrophils (Blood) [10^9/L]	4.19	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	76.1	40 - 75	High	No	Investigator: nearly before start of mensis, fluor albus
						Platelets [10^9/L]	237	176 - 391	Normal		
		Day 8	22MAY2020 9:29	8	Chemistry	Alanine Aminotransferase [U/L]	29	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2260 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 8	22MAY2020 9:29	8	Chemistry	Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	131.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	54	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2261 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 8	22MAY2020 9:29	8	Chemistry	Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 25	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2262 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 8	22MAY2020 9:29	8	Hematology	Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.97	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.93	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2263 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 8	22MAY2020 9:29	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	61.4	40 - 75	Normal		
						Platelets [10^9/L]	269	176 - 391	Normal		
			22MAY2020 10:18	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2264 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 8	22MAY2020 10:18	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2265 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 8	22MAY2020 10:18	8	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	12JUN2020 8:28	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2266 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 29	12JUN2020 8:28	29	Urinalysis	Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2267 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 29	12JUN2020 8:28	29	Urinalysis	Protein [mg/L]	750		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 8:42	29	Chemistry	Alanine Aminotransferase [U/L]	87	<= 34	High	No	
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2268 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 29	12JUN2020 8:42	29	Chemistry	Aspartate Aminotransferase [U/L]	40	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	84.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	46	<= 39	High	No	
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2269 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 29	12JUN2020 8:42	29	Chemistry	Lipase [U/L]	75	13 - 60	High	No	
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2270 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 29	12JUN2020 8:42	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.67	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2271 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 29	12JUN2020 8:42	29	Hematology	Neutrophils (Blood) [10^9/L]	3.00	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.8	40 - 75	Normal		
						Platelets [10^9/L]	274	176 - 391	Normal		
		Day 50	03JUL2020 8:30	50	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2272 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 50	03JUL2020 8:30	50	Chemistry	Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	40.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	50	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2273 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 50	03JUL2020 8:30	50	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 28	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2274 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 50	03JUL2020 8:30	50	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.05	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.79	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2275 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 50	03JUL2020 8:30	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	49.9	40 - 75	Normal		
						Platelets [10^9/L]	303	176 - 391	Normal		
			03JUL2020 9:00	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2276 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 50	03JUL2020 9:00	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2277 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10068	Day 50	03JUL2020 9:00	50	Urinalysis	Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
	10070	Day -30 to 0	08MAY2020 9:58	-7	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2278 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day -30 to 0	08MAY2020 9:58	-7	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2279 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day -30 to 0	08MAY2020 9:58	-7	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 10:04	-7	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2280 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day -30 to 0	08MAY2020 10:04	-7	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	246.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2281 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10070	Day -30 to 0	08MAY2020 10:04	-7	Chemistry	Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2282 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day -30 to 0	08MAY2020 10:04	-7	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.49	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.86	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2283 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day -30 to 0	08MAY2020 10:04	-7	Hematology	Neutrophils (Blood) [10^9/L]	5.65	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.1	40 - 75	Normal		
						Platelets [10^9/L]	318	146 - 328	Normal		
		Day 1	15MAY2020 7:27	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	positive		Abnormal	No	
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2284 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 1	15MAY2020 7:27	1	Urinalysis	Erythrocytes (Urine) [/HPF]	11-20	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2285 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 1	15MAY2020 7:27	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15MAY2020 9:16	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2286 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 1	15MAY2020 9:16	1	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	100.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	247.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2287 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 1	15MAY2020 9:16	1	Chemistry	Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.42	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2288 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 1	15MAY2020 9:16	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.45	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2289 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 1	15MAY2020 9:16	1	Hematology	Neutrophils (Blood) [10^9/L]	5.12	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		
						Platelets [10^9/L]	321	146 - 328	Normal		
		Day 2	16MAY2020 8:27	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2290 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 2	16MAY2020 8:27	2	Urinalysis	Erythrocytes (Urine) [/HPF]	7-10	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 2291 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 2	16MAY2020 8:27	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16MAY2020 8:55	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2292 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 2	16MAY2020 8:55	2	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	97.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	234.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2293 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 2	16MAY2020 8:55	2	Chemistry	Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.38	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2294 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 2	16MAY2020 8:55	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.10	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	11.6	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.98	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2295 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 2	16MAY2020 8:55	2	Hematology	Neutrophils (Blood) [10^9/L]	6.96	1.78 - 6.23	High	No	
						Neutrophils/Leukocytes (Blood) [%]	73.3	40 - 75	Normal		
						Platelets [10^9/L]	281	146 - 328	Normal		
		Day 8	22MAY2020 8:30	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2296 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 8	22MAY2020 8:30	8	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2297 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 8	22MAY2020 8:30	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 8:57	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2298 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 8	22MAY2020 8:57	8	Chemistry	Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	238.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2299 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 8	22MAY2020 8:57	8	Chemistry	Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.38	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2300 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 8	22MAY2020 8:57	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.05	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2301 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 8	22MAY2020 8:57	8	Hematology	Neutrophils (Blood) [10^9/L]	4.08	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.5	40 - 75	Normal		
						Platelets [10^9/L]	272	146 - 328	Normal		
		Day 29	12JUN2020 8:12	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2302 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 29	12JUN2020 8:12	29	Urinalysis	Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2303 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 29	12JUN2020 8:12	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 8:59	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2304 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 29	12JUN2020 8:59	29	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	251.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2305 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 29	12JUN2020 8:59	29	Chemistry	Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2306 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 29	12JUN2020 8:59	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.08	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.76	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2307 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 29	12JUN2020 8:59	29	Hematology	Neutrophils (Blood) [10^9/L]	5.19	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.8	40 - 75	Normal		
						Platelets [10^9/L]	295	146 - 328	Normal		
		Day 50	03JUL2020 8:10	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2308 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 50	03JUL2020 8:10	50	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2309 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 50	03JUL2020 8:10	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 8:59	50	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2310 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 50	03JUL2020 8:59	50	Chemistry	Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	194.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2311 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 50	03JUL2020 8:59	50	Chemistry	Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2312 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 50	03JUL2020 8:59	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.75	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.72	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2313 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10070	Day 50	03JUL2020 8:59	50	Hematology	Neutrophils (Blood) [10^9/L]	3.87	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.7	40 - 75	Normal		
						Platelets [10^9/L]	293	146 - 328	Normal		
	10073	Day -30 to 0	11MAY2020 8:06	-4	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2314 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day -30 to 0	11MAY2020 8:06	-4	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2315 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day -30 to 0	11MAY2020 8:06	-4	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11MAY2020 8:14	-4	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	35 - 105	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2316 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day -30 to 0	11MAY2020 8:14	-4	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	<17.7	44.2 - 79.6	Low	No	
						Ferritin [µg/L]	19.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2317 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
50 µg Younger	10073	Day -30 to 0	11MAY2020 8:14	-4	Chemistry	Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2318 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day -30 to 0	11MAY2020 8:14	-4	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2319 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day -30 to 0	11MAY2020 8:14	-4	Hematology	Neutrophils (Blood) [10^9/L]	3.79	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.9	40 - 75	Normal		
						Platelets [10^9/L]	261	176 - 391	Normal		
		Day 1	15MAY2020 8:17	1	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2320 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 1	15MAY2020 8:17	1	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2321 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 1	15MAY2020 8:17	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15MAY2020 9:26	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2322 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 1	15MAY2020 9:26	1	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	17.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.28	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2323 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 1	15MAY2020 9:26	1	Chemistry	Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2324 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 1	15MAY2020 9:26	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	10.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	17.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2325 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

FDA-CBER-2021-5683-0052658

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 1	15MAY2020 9:26	1	Hematology	Neutrophils (Blood) [10^9/L]	7.63	1.91 - 7.34	High	No	
						Neutrophils/Leukocytes (Blood) [%]	73.4	40 - 75	Normal		
						Platelets [10^9/L]	231	176 - 391	Normal		
		Day 2	16MAY2020 8:50	2	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2326 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 2	16MAY2020 8:50	2	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2327 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 2	16MAY2020 8:50	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16MAY2020 9:10	2	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2328 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 2	16MAY2020 9:10	2	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	23.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2329 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 2	16MAY2020 9:10	2	Chemistry	Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.50	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2330 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 2	16MAY2020 9:10	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.55	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	7.5	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.66	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2331 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 2	16MAY2020 9:10	2	Hematology	Neutrophils (Blood) [10^9/L]	5.99	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	82.1	40 - 75	High	No	
						Platelets [10^9/L]	195	176 - 391	Normal		
		Day 8	22MAY2020 9:13	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	35 - 105	Normal		
						Amylase [U/L]	84	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2332 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 8	22MAY2020 9:13	8	Chemistry	Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	22.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2333 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 8	22MAY2020 9:13	8	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 57	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
Program: Lfsaf_LB_2.sas (Page 2334 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 8	22MAY2020 9:13	8	Hematology	Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.98	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.23	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2335 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 8	22MAY2020 9:13	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	47.4	40 - 75	Normal		
						Platelets [10^9/L]	204	176 - 391	Normal		
			22MAY2020 9:40	8	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 2336 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 8	22MAY2020 9:40	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2337 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 8	22MAY2020 9:40	8	Urinalysis	Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	12JUN2020 9:22	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2338 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 29	12JUN2020 9:22	29	Urinalysis	Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2339 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 29	12JUN2020 9:22	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 9:34	29	Chemistry	Alanine Aminotransferase [U/L]	117	<= 34	High	No	Laboratory: Controlled result
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	35 - 105	Normal		
						Amylase [U/L]	88	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2340 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 29	12JUN2020 9:34	29	Chemistry	Aspartate Aminotransferase [U/L]	35	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.1	<= 4.9	High	No	
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	36.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2341 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 29	12JUN2020 9:34	29	Chemistry	Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.00	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2342 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 29	12JUN2020 9:34	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2343 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 29	12JUN2020 9:34	29	Hematology	Neutrophils (Blood) [10^9/L]	2.59	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.7	40 - 75	Normal		
						Platelets [10^9/L]	161	176 - 391	Low	No	
		Day 50	03JUL2020 8:42	50	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2344 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 50	03JUL2020 8:42	50	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
Program: Lfsaf_LB_2.sas (Page 2345 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 50	03JUL2020 8:42	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 9:05	50	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2346 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 50	03JUL2020 9:05	50	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.3	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2347 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 50	03JUL2020 9:05	50	Chemistry	Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2348 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 50	03JUL2020 9:05	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.34	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2349 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
50 µg Younger	10073	Day 50	03JUL2020 9:05	50	Hematology	Neutrophils (Blood) [10^9/L]	3.16	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.1	40 - 75	Normal		
						Platelets [10^9/L]	250	176 - 391	Normal		
60 µg Younger	10066	Day -30 to 0	08MAY2020 8:43	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2350 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day -30 to 0	08MAY2020 8:43	-11	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08MAY2020 8:46	-11	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2351 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day -30 to 0	08MAY2020 8:46	-11	Chemistry	Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	24.5	<= 20.4	High	No	
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	109.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2352 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day -30 to 0	08MAY2020 8:46	-11	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.36	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2353 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day -30 to 0	08MAY2020 8:46	-11	Hematology	Eosinophils/Leukocytes (Blood) [%]	6.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2354 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day -30 to 0	08MAY2020 8:46	-11	Hematology	Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.07	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.8	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		
		Day 1	19MAY2020 7:36	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2355 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 1	19MAY2020 7:36	1	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2356 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 1	19MAY2020 7:36	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19MAY2020 8:02	1	Chemistry	Alanine Aminotransferase [U/L]	39	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2357 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 1	19MAY2020 8:02	1	Chemistry	Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	115.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2358 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 1	19MAY2020 8:02	1	Chemistry	Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.40	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2359 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 1	19MAY2020 8:02	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	7.8	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2360 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 1	19MAY2020 8:02	1	Hematology	Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.66	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	186	146 - 328	Normal		
		Day 2	20MAY2020 6:25	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2361 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 2	20MAY2020 6:25	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 8:21	2	Chemistry	Alanine Aminotransferase [U/L]	36	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2362 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 2	20MAY2020 8:21	2	Chemistry	Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	29.2	<= 20.4	High	No	Laboratory: Controlled result
						C Reactive Protein [mg/L]	16.3	<= 4.9	High	No	
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	144.9	30 - 400	Normal		
Program: Lfsaf_LB_2.sas (Page 2363 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 2	20MAY2020 8:21	2	Chemistry	Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2364 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 2	20MAY2020 8:21	2	Hematology	Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.75	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	13.7	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 2365 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 2	20MAY2020 8:21	2	Hematology	Monocytes (Blood) [10^9/L]	1.06	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	19.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.44	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.6	40 - 75	Normal		
						Platelets [10^9/L]	171	146 - 328	Normal		
		Day 8	26MAY2020 7:35	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2366 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 8	26MAY2020 7:35	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26MAY2020 7:50	8	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2367 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 8	26MAY2020 7:50	8	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	32	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2368 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 8	26MAY2020 7:50	8	Chemistry	Ferritin [µg/L]	142.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 73	<= 5 55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 2369 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 8	26MAY2020 7:50	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.33	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2370 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 8	26MAY2020 7:50	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	28.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.70	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.5	40 - 75	Normal		
						Platelets [10^9/L]	201	146 - 328	Normal		
		Day 29	16JUN2020 9:55	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2371 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 29	16JUN2020 9:55	29	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2372 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 29	16JUN2020 9:55	29	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUN2020 10:03	29	Chemistry	Alanine Aminotransferase [U/L]	45	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2373 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 29	16JUN2020 10:03	29	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	29.1	<= 20.4	High	No	
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2374 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 29	16JUN2020 10:03	29	Chemistry	Ferritin [µg/L]	103.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 17	<= 5 55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2375 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 29	16JUN2020 10:03	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2376 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 29	16JUN2020 10:03	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	23.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.94	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.5	40 - 75	Normal		
						Platelets [10^9/L]	217	146 - 328	Normal		
		Day 50	07JUL2020 7:30	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2377 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 50	07JUL2020 7:30	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2378 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 50	07JUL2020 7:57	50	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	17.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2379 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 50	07JUL2020 7:57	50	Chemistry	Creatinine [µmol/L]	107.0	61.9 - 106.1	High	No	
						Ferritin [µg/L]	67.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2380 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 50	07JUL2020 7:57	50	Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 35	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2381 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10066	Day 50	07JUL2020 7:57	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.46	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.71	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.9	40 - 75	Normal		
						Platelets [10^9/L]	214	146 - 328	Normal		
	10075	Day -30 to 0	11MAY2020 8:53	-11	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2382 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day -30 to 0	11MAY2020 8:53	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2383 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day -30 to 0	11MAY2020 8:53	-11	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2384 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day -30 to 0	11MAY2020 9:00	-11	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2385 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day -30 to 0	11MAY2020 9:00	-11	Chemistry	Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	52.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2386 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day -30 to 0	11MAY2020 9:00	-11	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 07	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2387 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10075	Day -30 to 0	11MAY2020 9:00	-11	Hematology	Lymphocytes (Blood) [10^9/L]	1.57	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.06	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.8	40 - 75	Normal		
						Platelets [10^9/L]	224	176 - 391	Normal		
		Day 1	22MAY2020 7:38	1	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2388 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 1	22MAY2020 7:38	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2389 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 1	22MAY2020 7:38	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2390 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 1	22MAY2020 8:16	1	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	17.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2391 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 1	22MAY2020 8:16	1	Chemistry	Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	55.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.39	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2392 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 1	22MAY2020 8:16	1	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 05	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2393 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10075	Day 1	22MAY2020 8:16	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.55	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.5	40 - 75	Normal		
						Platelets [10^9/L]	206	176 - 391	Normal		
		Day 2	23MAY2020 7:25	2	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2394 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 2	23MAY2020 7:25	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	5.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2395 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 2	23MAY2020 7:25	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2396 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 2	23MAY2020 7:55	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	14.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2397 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 2	23MAY2020 7:55	2	Chemistry	Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	63.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.46	2.77 - 8.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 2398 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 2	23MAY2020 7:55	2	Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 01	0 03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.2	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2399 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10075	Day 2	23MAY2020 7:55	2	Hematology	Lymphocytes (Blood) [10^9/L]	0.43	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	10.0	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.69	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	16.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.16	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.5	40 - 75	Normal		
						Platelets [10^9/L]	161	176 - 391	Low	No	
		Day 8	29MAY2020 7:29	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2400 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 8	29MAY2020 7:29	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	21-50	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2401 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 8	29MAY2020 7:29	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	massive	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2402 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 8	29MAY2020 7:55	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2403 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 8	29MAY2020 7:55	8	Chemistry	Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	53.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.28	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.61	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2404 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 8	29MAY2020 7:55	8	Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 07	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2405 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10075	Day 8	29MAY2020 7:55	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.75	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.25	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.1	40 - 75	Normal		
						Platelets [10^9/L]	215	176 - 391	Normal		
		Day 29	19JUN2020 7:28	29	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2406 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 29	19JUN2020 7:28	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2407 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 29	19JUN2020 7:28	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2408 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 29	19JUN2020 7:56	29	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2409 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 29	19JUN2020 7:56	29	Chemistry	Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	32.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.07	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2410 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 29	19JUN2020 7:56	29	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 08	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2411 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 29	19JUN2020 7:56	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.86	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.82	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.2	40 - 75	Normal		
						Platelets [10^9/L]	192	176 - 391	Normal		
		Day 50	10JUL2020 7:21	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2412 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 50	10JUL2020 7:21	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2413 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 50	10JUL2020 7:21	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			10JUL2020 7:50	50	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2414 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 50	10JUL2020 7:50	50	Chemistry	Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	30.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.23	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2415 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 50	10JUL2020 7:50	50	Chemistry	Urea Nitrogen [mmol/L]	3.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2416 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10075	Day 50	10JUL2020 7:50	50	Hematology	Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.58	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.23	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.6	40 - 75	Normal		
						Platelets [10^9/L]	200	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2417 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day -30 to 0	11MAY2020 9:10	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2418 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day -30 to 0	11MAY2020 9:10	-11	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11MAY2020 9:16	-11	Chemistry	Alanine Aminotransferase [U/L]	30	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2419 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day -30 to 0	11MAY2020 9:16	-11	Chemistry	C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	<17.7	44.2 - 79.6	Low	No	
						Ferritin [µg/L]	65.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	55	<= 39	High	No	
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2420 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day -30 to 0	11MAY2020 9:16	-11	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2421 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day -30 to 0	11MAY2020 9:16	-11	Hematology	Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.52	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.13	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2422 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day -30 to 0	11MAY2020 9:16	-11	Hematology	Platelets [10^9/L]	272	176 - 391	Normal		
		Day 1	22MAY2020 7:25	1	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	21-50	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2423 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 1	22MAY2020 7:25	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 2424 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 1	22MAY2020 7:25	1	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 8:31	1	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2425 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 1	22MAY2020 8:31	1	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	68.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	42	<= 39	High	No	
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2426 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 1	22MAY2020 8:31	1	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2427 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 1	22MAY2020 8:31	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.93	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.5	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2428 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 1	22MAY2020 8:31	1	Hematology	Platelets [10^9/L]	274	176 - 391	Normal		
		Day 2	23MAY2020 7:36	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2429 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 2	23MAY2020 7:36	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23MAY2020 8:10	2	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2430 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 2	23MAY2020 8:10	2	Chemistry	Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.19	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	65.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	40	<= 39	High	No	
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	31	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2431 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 2	23MAY2020 8:10	2	Chemistry	Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 00	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 2432 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 2	23MAY2020 8:10	2	Hematology	Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.68	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	9.3	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.83	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.68	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2433 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 2	23MAY2020 8:10	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	77.8	40 - 75	High	No	
						Platelets [10^9/L]	240	176 - 391	Normal		
		Day 8	29MAY2020 7:54	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2434 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 8	29MAY2020 7:54	8	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29MAY2020 8:21	8	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	35 - 105	Normal		
						Amylase [U/L]	84	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2435 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 8	29MAY2020 8:21	8	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	63.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	36	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2436 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 8	29MAY2020 8:21	8	Chemistry	Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2437 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 8	29MAY2020 8:21	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.61	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2438 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 8	29MAY2020 8:21	8	Hematology	Neutrophils (Blood) [10^9/L]	5.19	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.2	40 - 75	Normal		
						Platelets [10^9/L]	303	176 - 391	Normal		
		Day 29	19JUN2020 7:44	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2439 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 29	19JUN2020 7:44	29	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2440 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 29	19JUN2020 7:44	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 8:20	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	35 - 105	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 2441 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 29	19JUN2020 8:20	29	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2442 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 29	19JUN2020 8:20	29	Chemistry	Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2443 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 29	19JUN2020 8:20	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.33	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	16.8	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2444 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 29	19JUN2020 8:20	29	Hematology	Neutrophils (Blood) [10^9/L]	5.82	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.7	40 - 75	Normal		
						Platelets [10^9/L]	278	176 - 391	Normal		
		Day 50	10JUL2020 7:45	50	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2445 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 50	10JUL2020 7:45	50	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2446 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 50	10JUL2020 7:45	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			10JUL2020 8:32	50	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	35 - 105	Normal		
						Amylase [U/L]	101	28 - 100	High	No	
Program: Lfsaf_LB_2.sas (Page 2447 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 50	10JUL2020 8:32	50	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2448 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 50	10JUL2020 8:32	50	Chemistry	Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	5.3	3.5 - 5.1	High	No	
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2449 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 50	10JUL2020 8:32	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.55	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2450 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10076	Day 50	10JUL2020 8:32	50	Hematology	Neutrophils (Blood) [10^9/L]	4.85	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.3	40 - 75	Normal		
						Platelets [10^9/L]	304	176 - 391	Normal		
	10078	Day -30 to 0	11MAY2020 9:43	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2451 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day -30 to 0	11MAY2020 9:43	-11	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11MAY2020 9:47	-11	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2452 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day -30 to 0	11MAY2020 9:47	-11	Chemistry	Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	96.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2453 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day -30 to 0	11MAY2020 9:47	-11	Chemistry	Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	51	13 - 60	Normal		
						Potassium [mmol/L]	4 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2454 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day -30 to 0	11MAY2020 9:47	-11	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2455 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day -30 to 0	11MAY2020 9:47	-11	Hematology	Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.45	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.8	40 - 75	Normal		
						Platelets [10^9/L]	290	146 - 328	Normal		
		Day 1	22MAY2020 7:36	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2456 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 1	22MAY2020 7:36	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 8:46	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2457 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 1	22MAY2020 8:46	1	Chemistry	Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	104.0	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2458 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 1	22MAY2020 8:46	1	Chemistry	Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2459 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 1	22MAY2020 8:46	1	Hematology	Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.48	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2460 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 1	22MAY2020 8:46	1	Hematology	Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.80	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.4	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
		Day 2	23MAY2020 8:10	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2461 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 2	23MAY2020 8:10	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23MAY2020 8:25	2	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2462 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 2	23MAY2020 8:25	2	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	11.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	104.3	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2463 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 2	23MAY2020 8:25	2	Chemistry	Ferritin [µg/L]	111.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 45	<= 5 55	Normal		
						Lipase [U/L]	50	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 2464 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 2	23MAY2020 8:25	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2465 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 2	23MAY2020 8:25	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	19.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.64	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.3	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
		Day 8	29MAY2020 8:15	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2466 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 8	29MAY2020 8:15	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2467 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 8	29MAY2020 8:35	8	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	84	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2468 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 8	29MAY2020 8:35	8	Chemistry	Creatinine [µmol/L]	94.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	111.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2469 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 8	29MAY2020 8:35	8	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 2470 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10078	Day 8	29MAY2020 8:35	8	Hematology	Lymphocytes (Blood) [10^9/L]	2.84	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	48.1	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.53	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	42.8	40 - 75	Normal		
						Platelets [10^9/L]	279	146 - 328	Normal		
		Day 29	19JUN2020 8:20	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2471 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 29	19JUN2020 8:20	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2472 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 29	19JUN2020 8:20	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 8:57	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2473 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 29	19JUN2020 8:57	29	Chemistry	Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	95.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	71.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	5.3	3.5 - 5.1	High	No	
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2474 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 29	19JUN2020 8:57	29	Chemistry	Urea Nitrogen [mmol/L]	4.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2475 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 29	19JUN2020 8:57	29	Hematology	Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.18	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.26	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.2	40 - 75	Normal		
						Platelets [10^9/L]	259	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2476 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 50	10JUL2020 8:25	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2477 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 50	10JUL2020 8:25	50	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			10JUL2020 8:48	50	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2478 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 50	10JUL2020 8:48	50	Chemistry	C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	64.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2479 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 50	10JUL2020 8:48	50	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 2480 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10078	Day 50	10JUL2020 8:48	50	Hematology	Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.75	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.00	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2481 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10078	Day 50	10JUL2020 8:48	50	Hematology	Platelets [10^9/L]	279	146 - 328	Normal		
	10083	Day -30 to 0	12MAY2020 7:53	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2482 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day -30 to 0	12MAY2020 7:53	-8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 8:00	-8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2483 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day -30 to 0	12MAY2020 8:00	-8	Chemistry	Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
Program: Lfsaf_LB_2.sas (Page 2484 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day -30 to 0	12MAY2020 8:00	-8	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 32	2 77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2485 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day -30 to 0	12MAY2020 8:00	-8	Hematology	Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.81	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	14.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.37	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2486 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day -30 to 0	12MAY2020 8:00	-8	Hematology	Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		
						Platelets [10^9/L]	155	176 - 391	Low	No	
		Day 1	20MAY2020 7:40	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2487 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 1	20MAY2020 7:40	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2488 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 1	20MAY2020 7:40	1	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 8:41	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2489 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 1	20MAY2020 8:41	1	Chemistry	Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.14	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	55	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2490 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 1	20MAY2020 8:41	1	Chemistry	Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 57	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2491 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 1	20MAY2020 8:41	1	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.50	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.68	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	14.7	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.33	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2492 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 1	20MAY2020 8:41	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	50.7	40 - 75	Normal		
						Platelets [10^9/L]	160	176 - 391	Low	No	
		Day 2	21MAY2020 7:31	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2493 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 2	21MAY2020 7:31	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	1 5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2494 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 2	21MAY2020 7:31	2	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21MAY2020 8:13	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2495 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 2	21MAY2020 8:13	2	Chemistry	Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.3	<= 4.9	High	No	
						Calcium [mmol/L]	2.18	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	51.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2496 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 2	21MAY2020 8:13	2	Chemistry	Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	2 50	2 77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.01	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.3	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2497 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 2	21MAY2020 8:13	2	Hematology	Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.59	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.5	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.79	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	20.7	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.39	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2498 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 2	21MAY2020 8:13	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	63.0	40 - 75	Normal		
						Platelets [10^9/L]	147	176 - 391	Low	No	
		Day 8	27MAY2020 7:40	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2499 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 8	27MAY2020 7:40	8	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 7:55	8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		
						Amylase [U/L]	79	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2500 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 8	27MAY2020 7:55	8	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.16	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	39.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2501 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 8	27MAY2020 7:55	8	Chemistry	Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2502 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 8	27MAY2020 7:55	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.50	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.8	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 2503 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 8	27MAY2020 7:55	8	Hematology	Neutrophils (Blood) [10^9/L]	1.69	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	44.4	40 - 75	Normal		
						Platelets [10^9/L]	162	176 - 391	Low	No	
		Day 29	16JUN2020 7:44	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2504 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 29	16JUN2020 7:44	28	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUN2020 7:56	28	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 2505 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 29	16JUN2020 7:56	28	Chemistry	Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.18	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	30.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	5	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 2506 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 29	16JUN2020 7:56	28	Chemistry	Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	3 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2507 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 29	16JUN2020 7:56	28	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 2508 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 29	16JUN2020 7:56	28	Hematology	Monocytes/Leukocytes (Blood) [%]	15.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.91	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.5	40 - 75	Normal		
						Platelets [10^9/L]	150	176 - 391	Low	No	
		Day 50	07JUL2020 7:35	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2509 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 50	07JUL2020 7:35	49	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 7:59	49	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2510 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 50	07JUL2020 7:59	49	Chemistry	Alkaline Phosphatase [U/L]	67	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	29.4	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 2511 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 50	07JUL2020 7:59	49	Chemistry	Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.39	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2512 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 50	07JUL2020 7:59	49	Hematology	Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.19	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	30.4	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2513 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

FDA-CBER-2021-5683-0052846

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10083	Day 50	07JUL2020 7:59	49	Hematology	Monocytes (Blood) [10^9/L]	0.54	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.8	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.07	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.0	40 - 75	Normal		
						Platelets [10^9/L]	168	176 - 391	Low	No	
	10084	Day -30 to 0	12MAY2020 8:08	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2514 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day -30 to 0	12MAY2020 8:08	-10	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 8:12	-10	Chemistry	Alanine Aminotransferase [U/L]	36	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2515 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day -30 to 0	12MAY2020 8:12	-10	Chemistry	Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	40 - 130	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2516 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day -30 to 0	12MAY2020 8:12	-10	Chemistry	Ferritin [µg/L]	53.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 62	<= 5 55	High	No	
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2517 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day -30 to 0	12MAY2020 8:12	-10	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.10	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2518 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day -30 to 0	12MAY2020 8:12	-10	Hematology	Lymphocytes/Leukocytes (Blood) [%]	27.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.44	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.0	40 - 75	Normal		
						Platelets [10^9/L]	190	146 - 328	Normal		
		Day 1	22MAY2020 8:05	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2519 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 1	22MAY2020 8:05	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2520 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 1	22MAY2020 9:18	1	Chemistry	Alanine Aminotransferase [U/L]	42	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2521 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 1	22MAY2020 9:18	1	Chemistry	Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	70.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.10	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2522 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 1	22MAY2020 9:18	1	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 06	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2523 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10084	Day 1	22MAY2020 9:18	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.19	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.30	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		
						Platelets [10^9/L]	207	146 - 328	Normal		
		Day 2	23MAY2020 8:28	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2524 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 2	23MAY2020 8:28	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2525 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 2	23MAY2020 8:28	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			23MAY2020 8:50	2	Chemistry	Alanine Aminotransferase [U/L]	35	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	13.9	<= 4.9	High	No	

Program: Lfsaf_LB_2.sas (Page 2526 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 2	23MAY2020 8:50	2	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	106.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	75.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 2527 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 2	23MAY2020 8:50	2	Chemistry	Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	

Program: Lfsaf_LB_2.sas (Page 2528 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10084	Day 2	23MAY2020 8:50	2	Hematology	Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.55	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	13.0	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.10	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.9	40 - 75	Normal		
						Platelets [10^9/L]	182	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2529 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 8	29MAY2020 8:20	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2530 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 8	29MAY2020 8:20	8	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29MAY2020 8:55	8	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2531 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 8	29MAY2020 8:55	8	Chemistry	C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	60.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2532 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 8	29MAY2020 8:55	8	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.37	0.4 - 0.51	Low	No	

Program: Lfsaf_LB_2.sas (Page 2533 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 8	29MAY2020 8:55	8	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.2	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.97	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.19	0.26 - 0.87	Low	No	
						Monocytes/Leukocytes (Blood) [%]	6.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.96	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2534 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 8	29MAY2020 8:55	8	Hematology	Platelets [10^9/L]	195	146 - 328	Normal		
		Day 29	19JUN2020 7:39	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2535 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 29	19JUN2020 7:39	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 8:42	29	Chemistry	Alanine Aminotransferase [U/L]	30	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 2536 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 29	19JUN2020 8:42	29	Chemistry	Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	50.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2537 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 29	19JUN2020 8:42	29	Chemistry	Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 25	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 2538 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 29	19JUN2020 8:42	29	Hematology	Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.01	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	26.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.37	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2539 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 29	19JUN2020 8:42	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	62.4	40 - 75	Normal		
						Platelets [10^9/L]	181	146 - 328	Normal		
		Day 50	10JUL2020 9:00	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2540 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 50	10JUL2020 9:00	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2541 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 50	10JUL2020 9:00	50	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			10JUL2020 9:34	50	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	40 - 130	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2542 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 50	10JUL2020 9:34	50	Chemistry	Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	94.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	41.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2543 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 50	10JUL2020 9:34	50	Chemistry	Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 39	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 2544 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 50	10JUL2020 9:34	50	Hematology	Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.06	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.39	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2545 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10084	Day 50	10JUL2020 9:34	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	61.4	40 - 75	Normal		
						Platelets [10^9/L]	208	146 - 328	Normal		
	10085	Day -30 to 0	12MAY2020 8:22	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2546 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day -30 to 0	12MAY2020 8:22	-10	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 8:28	-10	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	100	40 - 130	Normal		
						Amylase [U/L]	69	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2547 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day -30 to 0	12MAY2020 8:28	-10	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	89.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2548 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day -30 to 0	12MAY2020 8:28	-10	Chemistry	Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.35	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2549 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day -30 to 0	12MAY2020 8:28	-10	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.20	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2550 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day -30 to 0	12MAY2020 8:28	-10	Hematology	Neutrophils (Blood) [10^9/L]	2.98	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.7	40 - 75	Normal		
						Platelets [10^9/L]	207	146 - 328	Normal		
		Day 1	22MAY2020 8:35	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2551 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 1	22MAY2020 8:35	1	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22MAY2020 9:26	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2552 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 1	22MAY2020 9:26	1	Chemistry	Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	18.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	77.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2553 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10085	Day 1	22MAY2020 9:26	1	Chemistry	Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2554 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 1	22MAY2020 9:26	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2555 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 1	22MAY2020 9:26	1	Hematology	Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.43	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.6	40 - 75	Normal		
						Platelets [10^9/L]	181	146 - 328	Normal		
		Day 2	23MAY2020 8:17	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2556 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 2	23MAY2020 8:17	2	Urinalysis	Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2557 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 2	23MAY2020 8:17	2	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23MAY2020 8:40	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2558 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 2	23MAY2020 8:40	2	Chemistry	Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	25.1	<= 20.4	High	No	
						C Reactive Protein [mg/L]	10.2	<= 4.9	High	No	
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	106.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2559 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 2	23MAY2020 8:40	2	Chemistry	Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	3 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2560 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 2	23MAY2020 8:40	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.51	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	7.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2561 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10085	Day 2	23MAY2020 8:40	2	Hematology	Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.38	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	81.5	40 - 75	High	No	
						Platelets [10^9/L]	153	146 - 328	Normal		
		Day 8	29MAY2020 9:01	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2562 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 8	29MAY2020 9:01	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29MAY2020 9:15	8	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2563 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 8	29MAY2020 9:15	8	Chemistry	Alkaline Phosphatase [U/L]	86	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	111.4	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2564 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 8	29MAY2020 9:15	8	Chemistry	Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.28	<= 5.55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2565 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 8	29MAY2020 9:15	8	Hematology	Eosinophils (Blood) [10^9/L]	0.35	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.53	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2566 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 8	29MAY2020 9:15	8	Hematology	Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.66	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.3	40 - 75	Normal		
						Platelets [10^9/L]	200	146 - 328	Normal		
		Day 29	19JUN2020 10:25	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2567 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 29	19JUN2020 10:25	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 10:38	29	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2568 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 29	19JUN2020 10:38	29	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	79	40 - 130	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	20.9	<= 20.4	High	No	
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
Program: Lfsaf_LB_2.sas (Page 2569 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 29	19JUN2020 10:38	29	Chemistry	Ferritin [µg/L]	54.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6 89	<= 5 55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2570 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 29	19JUN2020 10:38	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.00	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2571 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 29	19JUN2020 10:38	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	35.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.90	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.7	40 - 75	Normal		
						Platelets [10^9/L]	173	146 - 328	Normal		
		Day 50	10JUL2020 9:23	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2572 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 50	10JUL2020 9:23	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2573 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 50	10JUL2020 9:26	50	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	35.9	<= 20.4	High	No	
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2574 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 50	10JUL2020 9:26	50	Chemistry	Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	64.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
Program: Lfsaf_LB_2.sas (Page 2575 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10085	Day 50	10JUL2020 9:26	50	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 27	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2576 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10085	Day 50	10JUL2020 9:26	50	Hematology	Lymphocytes (Blood) [10^9/L]	2.61	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.12	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.0	40 - 75	Normal		
						Platelets [10^9/L]	175	146 - 328	Normal		
	10089	Day -30 to 0	12MAY2020 9:29	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2577 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day -30 to 0	12MAY2020 9:29	-8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2578 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day -30 to 0	12MAY2020 9:29	-8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 9:34	-8	Chemistry	Alanine Aminotransferase [U/L]	28	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2579 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day -30 to 0	12MAY2020 9:34	-8	Chemistry	Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	115.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 2580 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day -30 to 0	12MAY2020 9:34	-8	Chemistry	Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	9.4	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2581 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day -30 to 0	12MAY2020 9:34	-8	Hematology	Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.07	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.32	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.3	40 - 75	Normal		
						Platelets [10^9/L]	265	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2582 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 1	20MAY2020 7:44	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2583 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 1	20MAY2020 7:44	1	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 8:56	1	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2584 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 1	20MAY2020 8:56	1	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	156.1	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2585 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 1	20MAY2020 8:56	1	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2586 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 1	20MAY2020 8:56	1	Hematology	Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	8.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.85	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2587 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 1	20MAY2020 8:56	1	Hematology	Platelets [10^9/L]	243	176 - 391	Normal		
		Day 2	21MAY2020 7:34	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2588 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 2	21MAY2020 7:34	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21MAY2020 8:33	2	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2589 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 2	21MAY2020 8:33	2	Chemistry	Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	9.8	<= 4.9	High	No	
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	174.2	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2590 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 2	21MAY2020 8:33	2	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 43	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.01	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.1	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2591 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 2	21MAY2020 8:33	2	Hematology	Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.95	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.9	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.78	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.62	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2592 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 2	21MAY2020 8:33	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	76.0	40 - 75	High	No	
						Platelets [10^9/L]	216	176 - 391	Normal		
		Day 8	27MAY2020 7:31	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2593 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 8	27MAY2020 7:31	8	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:10	8	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2594 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 8	27MAY2020 8:10	8	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	169.6	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2595 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 8	27MAY2020 8:10	8	Chemistry	Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2596 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 8	27MAY2020 8:10	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2597 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 8	27MAY2020 8:10	8	Hematology	Neutrophils (Blood) [10^9/L]	2.15	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.3	40 - 75	Normal		
						Platelets [10^9/L]	256	176 - 391	Normal		
		Day 29	16JUN2020 7:33	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2598 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 29	16JUN2020 7:33	28	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUN2020 8:11	28	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 2599 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 29	16JUN2020 8:11	28	Chemistry	Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	44.2 - 79.6	High	No	
						Ferritin [µg/L]	151.1	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 2600 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 29	16JUN2020 8:11	28	Chemistry	Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2601 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 29	16JUN2020 8:11	28	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
Program: Lfsaf_LB_2.sas (Page 2602 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 29	16JUN2020 8:11	28	Hematology	Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.04	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.5	40 - 75	Normal		
						Platelets [10^9/L]	231	176 - 391	Normal		
		Day 50	07JUL2020 7:30	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2603 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 50	07JUL2020 7:30	49	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:17	49	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2604 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 50	07JUL2020 8:17	49	Chemistry	Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	29	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	123.3	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 2605 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 50	07JUL2020 8:17	49	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2606 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10089	Day 50	07JUL2020 8:17	49	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.81	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2607 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10089	Day 50	07JUL2020 8:17	49	Hematology	Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.6	40 - 75	Normal		
						Platelets [10^9/L]	232	176 - 391	Normal		
	10093	Day -30 to 0	12MAY2020 10:35	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2608 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day -30 to 0	12MAY2020 10:35	-8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 10:40	-8	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2609 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day -30 to 0	12MAY2020 10:40	-8	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2610 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day -30 to 0	12MAY2020 10:40	-8	Chemistry	Ferritin [µg/L]	120.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	79	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5 12	<= 5 55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2611 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day -30 to 0	12MAY2020 10:40	-8	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.75	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2612 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day -30 to 0	12MAY2020 10:40	-8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	35.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.61	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.3	40 - 75	Normal		
						Platelets [10^9/L]	188	146 - 328	Normal		
		Day 1	20MAY2020 7:46	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2613 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 1	20MAY2020 7:46	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 2614 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 1	20MAY2020 9:11	1	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.18	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2615 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 1	20MAY2020 9:11	1	Chemistry	Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	108.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	88	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.39	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2616 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 1	20MAY2020 9:11	1	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 18	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 2617 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10093	Day 1	20MAY2020 9:11	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.97	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.68	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.5	40 - 75	Normal		
						Platelets [10^9/L]	165	146 - 328	Normal		
		Day 2	21MAY2020 6:45	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2618 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 2	21MAY2020 6:45	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
Program: Lfsaf_LB_2.sas (Page 2619 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 2	21MAY2020 6:45	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			21MAY2020 8:53	2	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2620 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 2	21MAY2020 8:53	2	Chemistry	Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	99.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	83	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2621 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 2	21MAY2020 8:53	2	Chemistry	Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2622 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10093	Day 2	21MAY2020 8:53	2	Hematology	Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.94	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	19.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.43	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.0	40 - 75	Normal		
						Platelets [10^9/L]	148	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2623 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 8	27MAY2020 8:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2624 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 8	27MAY2020 8:10	8	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:28	8	Chemistry	Alanine Aminotransferase [U/L]	48	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2625 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 8	27MAY2020 8:28	8	Chemistry	C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	151.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	158	<= 59	High	Yes	Laboratory: Controlled result
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2626 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 8	27MAY2020 8:28	8	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 2627 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 8	27MAY2020 8:28	8	Hematology	Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.10	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2628 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10093	Day 8	27MAY2020 8:28	8	Hematology	Platelets [10^9/L]	185	146 - 328	Normal		
		Unscheduled 1 Day 8	03JUN2020 7:42	15	Chemistry	Gamma Glutamyl Transferase [U/L]	167	<= 59	High	Yes	
			08JUN2020 7:47	20	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.6	<= 20.4	Normal		
						Gamma Glutamyl Transferase [U/L]	121	<= 59	High	No	
		Day 29	16JUN2020 7:43	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2629 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 29	16JUN2020 7:43	28	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 2630 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 29	16JUN2020 8:26	28	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2631 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 29	16JUN2020 8:26	28	Chemistry	Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	141.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	77	<= 59	High	No	
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.28	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2632 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 29	16JUN2020 8:26	28	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 2633 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 29	16JUN2020 8:26	28	Hematology	Lymphocytes (Blood) [10^9/L]	1.35	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.09	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.7	40 - 75	Normal		
						Platelets [10^9/L]	163	146 - 328	Normal		
		Day 50	07JUL2020 8:15	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2634 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 50	07JUL2020 8:15	49	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	1 5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2635 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 50	07JUL2020 8:15	49	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:37	49	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	40 - 130	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2636 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 50	07JUL2020 8:37	49	Chemistry	Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	83.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	87	<= 59	High	No	
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 2637 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 50	07JUL2020 8:37	49	Chemistry	Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2638 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10093	Day 50	07JUL2020 8:37	49	Hematology	Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.25	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.21	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		
						Platelets [10^9/L]	170	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2639 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day -30 to 0	12MAY2020 11:12	-7	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2640 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day -30 to 0	12MAY2020 11:12	-7	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2641 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day -30 to 0	12MAY2020 11:12	-7	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			12MAY2020 11:20	-7	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	17.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2642 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day -30 to 0	12MAY2020 11:20	-7	Chemistry	Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	153.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2643 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day -30 to 0	12MAY2020 11:20	-7	Chemistry	Urea Nitrogen [mmol/L]	6.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2644 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day -30 to 0	12MAY2020 11:20	-7	Hematology	Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.67	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.2	40 - 75	Normal		
						Platelets [10^9/L]	306	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2645 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 1	19MAY2020 7:40	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2646 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 1	19MAY2020 7:40	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2647 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 1	19MAY2020 7:40	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			19MAY2020 8:17	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2648 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 1	19MAY2020 8:17	1	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	154.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	32	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 2649 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 1	19MAY2020 8:17	1	Chemistry	Urea Nitrogen [mmol/L]	7.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2650 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10096	Day 1	19MAY2020 8:17	1	Hematology	Leukocytes (Blood) [10^9/L]	7.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.74	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.8	40 - 75	Normal		
						Platelets [10^9/L]	345	146 - 328	High	No	

Program: Lfsaf_LB_2.sas (Page 2651 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 2	20MAY2020 8:20	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2652 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 2	20MAY2020 8:20	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2653 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 2	20MAY2020 8:20	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 8:40	2	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	73	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.8	<= 4.9	High	No	
Program: Lfsaf_LB_2.sas (Page 2654 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 2	20MAY2020 8:40	2	Chemistry	Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	149.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	33	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2655 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 2	20MAY2020 8:40	2	Chemistry	Urea Nitrogen [mmol/L]	5.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2656 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10096	Day 2	20MAY2020 8:40	2	Hematology	Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	15.2	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.70	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.42	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.3	40 - 75	Normal		
						Platelets [10^9/L]	306	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2657 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10096	Day 8	26MAY2020 8:20	8	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	98	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2658 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 8	26MAY2020 8:20	8	Chemistry	Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	229.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	64	13 - 60	High	No	Laboratory: Controlled result
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.14	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2659 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 8	26MAY2020 8:20	8	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 14	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2660 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 8	26MAY2020 8:20	8	Hematology	Lymphocytes (Blood) [10^9/L]	2.21	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.81	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.1	40 - 75	Normal		
						Platelets [10^9/L]	316	146 - 328	Normal		
			26MAY2020 8:25	8	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 2661 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 8	26MAY2020 8:25	8	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2662 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 8	26MAY2020 8:25	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2663 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 29	17JUN2020 10:04	30	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2664 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 29	17JUN2020 10:04	30	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2665 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 29	17JUN2020 10:04	30	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 10:24	30	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	204	28 - 100	High	No	Investigator: subj.was contacted by phone (18.06.2020)| no clinical Symptoms
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	21.9	<= 20.4	High	No	
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2666 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 29	17JUN2020 10:24	30	Chemistry	Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	147.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	520	13 - 60	High	No	Laboratory: Controlled result
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2667 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 29	17JUN2020 10:24	30	Chemistry	Urea Nitrogen [mmol/L]	8.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2668 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 29	17JUN2020 10:24	30	Hematology	Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.55	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.81	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.0	40 - 75	Normal		
						Platelets [10^9/L]	277	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2669 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Unscheduled 1 Day 43	30JUN2020 8:29	43	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2670 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Unscheduled 1 Day 43	30JUN2020 8:29	43	Chemistry	Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	135.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.82	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2671 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Unscheduled 1 Day 43	30JUN2020 8:29	43	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Platelets [10^9/L]	301	146 - 328	Normal		
		Day 50	07JUL2020 7:35	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 2672 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 50	07JUL2020 7:35	50	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		

Program: Lfsaf_LB_2.sas (Page 2673 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 50	07JUL2020 7:35	50	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:11	50	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2674 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 50	07JUL2020 8:11	50	Chemistry	Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	86	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	117.2	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2675 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 50	07JUL2020 8:11	50	Chemistry	Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2676 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10096	Day 50	07JUL2020 8:11	50	Hematology	Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.94	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.4	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2677 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10096	Day 50	07JUL2020 8:11	50	Hematology	Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.71	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.2	40 - 75	Normal		
						Platelets [10^9/L]	225	146 - 328	Normal		
	10103	Day -30 to 0	14MAY2020 9:22	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2678 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day -30 to 0	14MAY2020 9:22	-8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 9:28	-8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2679 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day -30 to 0	14MAY2020 9:28	-8	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	99	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 2680 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day -30 to 0	14MAY2020 9:28	-8	Chemistry	Ferritin [µg/L]	36.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	5	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 67	<= 5 55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1.82	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2681 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day -30 to 0	14MAY2020 9:28	-8	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.76	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 2682 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day -30 to 0	14MAY2020 9:28	-8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	24.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.00	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.5	40 - 75	Normal		
						Platelets [10^9/L]	260	176 - 391	Normal		
		Day 1	22MAY2020 7:34	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2683 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 1	22MAY2020 7:34	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2684 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 1	22MAY2020 10:07	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2685 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 1	22MAY2020 10:07	1	Chemistry	Creatinine [µmol/L]	51.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	40.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2686 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 1	22MAY2020 10:07	1	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 11	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.5	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2687 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10103	Day 1	22MAY2020 10:07	1	Hematology	Lymphocytes (Blood) [10^9/L]	2.09	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.82	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.2	40 - 75	Normal		
						Platelets [10^9/L]	264	176 - 391	Normal		
		Day 2	23MAY2020 7:48	2	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2688 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 2	23MAY2020 7:48	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2689 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 2	23MAY2020 7:48	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2690 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 2	23MAY2020 9:15	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.8	<= 4.9	High	No	
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2691 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 2	23MAY2020 9:15	2	Chemistry	Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	46.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	3.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.32	2.77 - 8.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 2692 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 2	23MAY2020 9:15	2	Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.1	0.2 - 1.5	Low	No	
						Eosinophils (Blood) [10^9/L]	0 03	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2693 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10103	Day 2	23MAY2020 9:15	2	Hematology	Lymphocytes (Blood) [10^9/L]	0.65	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	9.3	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.68	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.64	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	80.5	40 - 75	High	No	
						Platelets [10^9/L]	236	176 - 391	Normal		
		Day 8	29MAY2020 9:09	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2694 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 8	29MAY2020 9:09	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2695 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 8	29MAY2020 9:09	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29MAY2020 9:35	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		
						Amylase [U/L]	87	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2696 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 8	29MAY2020 9:35	8	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	37.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2697 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 8	29MAY2020 9:35	8	Chemistry	Urea Nitrogen [mmol/L]	2.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2698 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
60 µg Younger	10103	Day 8	29MAY2020 9:35	8	Hematology	Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.25	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.15	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.9	40 - 75	Normal		
						Platelets [10^9/L]	278	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2699 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 29	19JUN2020 8:55	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2700 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 29	19JUN2020 8:55	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2701 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 29	19JUN2020 8:55	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 9:38	29	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2702 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 29	19JUN2020 9:38	29	Chemistry	Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	51.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	22.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.45	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2703 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 29	19JUN2020 9:38	29	Chemistry	Urea Nitrogen [mmol/L]	2.43	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2704 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 29	19JUN2020 9:38	29	Hematology	Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.3	40 - 75	Normal		
						Platelets [10^9/L]	238	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2705 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 50	10JUL2020 10:05	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	9.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2706 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 50	10JUL2020 10:05	50	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			10JUL2020 10:18	50	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	35 - 105	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2707 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 50	10JUL2020 10:18	50	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	52.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	16.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	4	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2708 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 50	10JUL2020 10:18	50	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1.79	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2709 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 50	10JUL2020 10:18	50	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.30	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	4.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.58	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.5	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2710 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10103	Day 50	10JUL2020 10:18	50	Hematology	Platelets [10^9/L]	286	176 - 391	Normal		
	10104	Day -30 to 0	14MAY2020 9:42	-6	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2711 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day -30 to 0	14MAY2020 9:42	-6	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14MAY2020 9:52	-6	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	51	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	84	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 2712 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day -30 to 0	14MAY2020 9:52	-6	Chemistry	Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	271.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2713 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day -30 to 0	14MAY2020 9:52	-6	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 00	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2714 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day -30 to 0	14MAY2020 9:52	-6	Hematology	Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.50	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.26	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2715 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day -30 to 0	14MAY2020 9:52	-6	Hematology	Neutrophils/Leukocytes (Blood) [%]	60.4	40 - 75	Normal		
						Platelets [10^9/L]	368	146 - 328	High	No	
		Day 1	20MAY2020 7:56	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2716 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 1	20MAY2020 7:56	1	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 9:26	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2717 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 1	20MAY2020 9:26	1	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	254.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2718 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 1	20MAY2020 9:26	1	Chemistry	Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2719 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 1	20MAY2020 9:26	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.64	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2720 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 1	20MAY2020 9:26	1	Hematology	Neutrophils (Blood) [10^9/L]	2.59	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.9	40 - 75	Normal		
						Platelets [10^9/L]	338	146 - 328	High	No	
		Day 2	21MAY2020 7:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2721 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 2	21MAY2020 7:20	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21MAY2020 9:13	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2722 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 2	21MAY2020 9:13	2	Chemistry	Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	245.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2723 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 2	21MAY2020 9:13	2	Chemistry	Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	3 9	3 5 - 5 1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	2.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.01	0.03 - 0.44	Low	No	

Program: Lfsaf_LB_2.sas (Page 2724 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 2	21MAY2020 9:13	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.2	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.52	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	9.8	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.84	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2725 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 2	21MAY2020 9:13	2	Hematology	Monocytes/Leukocytes (Blood) [%]	15.8	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.90	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.6	40 - 75	Normal		
						Platelets [10^9/L]	300	146 - 328	Normal		
		Day 8	27MAY2020 9:00	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2726 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 8	27MAY2020 9:00	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 9:13	8	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2727 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 8	27MAY2020 9:13	8	Chemistry	Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	303.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2728 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 8	27MAY2020 9:13	8	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2729 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 8	27MAY2020 9:13	8	Hematology	Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.38	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2730 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 8	27MAY2020 9:13	8	Hematology	Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.32	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.5	40 - 75	Normal		
						Platelets [10^9/L]	283	146 - 328	Normal		
		Day 29	16JUN2020 11:17	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2731 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 29	16JUN2020 11:17	28	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUN2020 11:31	28	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2732 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 29	16JUN2020 11:31	28	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2733 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 29	16JUN2020 11:31	28	Chemistry	Ferritin [µg/L]	254.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 34	<= 5 55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2734 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 29	16JUN2020 11:31	28	Hematology	Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.50	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2735 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 29	16JUN2020 11:31	28	Hematology	Lymphocytes/Leukocytes (Blood) [%]	27.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.21	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.4	40 - 75	Normal		
						Platelets [10^9/L]	341	146 - 328	High	No	
		Day 50	07JUL2020 8:35	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2736 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 50	07JUL2020 8:35	49	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2737 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 50	07JUL2020 8:59	49	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2738 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 50	07JUL2020 8:59	49	Chemistry	Creatinine [µmol/L]	71.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	216.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2739 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 50	07JUL2020 8:59	49	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2740 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
60 µg Younger	10104	Day 50	07JUL2020 8:59	49	Hematology	Lymphocytes (Blood) [10^9/L]	1.91	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.69	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.25	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.2	40 - 75	Normal		
						Platelets [10^9/L]	351	146 - 328	High	No	
10 µg Older	10273	Day -30 to 0	12AUG2020 8:04	-15	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2741 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day -30 to 0	12AUG2020 8:04	-15	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2742 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day -30 to 0	12AUG2020 8:04	-15	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2743 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day -30 to 0	12AUG2020 8:22	-15	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2744 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day -30 to 0	12AUG2020 8:22	-15	Chemistry	Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	24.3	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	73.9		Missing		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2745 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day -30 to 0	12AUG2020 8:22	-15	Chemistry	Urea Nitrogen [mmol/L]	4.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2746 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day -30 to 0	12AUG2020 8:22	-15	Hematology	Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.69	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.19	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.0	40 - 75	Normal		
						Platelets [10^9/L]	278	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2747 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 1	27AUG2020 7:00	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2748 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 1	27AUG2020 7:00	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2749 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 1	27AUG2020 7:00	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:04	1	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	35 - 105	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2750 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 1	27AUG2020 8:04	1	Chemistry	Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	25.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2751 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 1	27AUG2020 8:04	1	Chemistry	Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 1	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2752 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 1	27AUG2020 8:04	1	Hematology	Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.11	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.27	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.7	40 - 75	Normal		
						Platelets [10^9/L]	313	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2753 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 2	28AUG2020 7:25	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2754 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 2	28AUG2020 7:25	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2755 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 2	28AUG2020 7:25	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 7:57	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2756 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 2	28AUG2020 7:57	2	Chemistry	Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	23.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 2757 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 2	28AUG2020 7:57	2	Chemistry	Urea Nitrogen [mmol/L]	3.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 0	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2758 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 2	28AUG2020 7:57	2	Hematology	Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.46	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.77	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	14.9	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.82	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.2	40 - 75	Normal		
						Platelets [10^9/L]	301	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2759 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 8	03SEP2020 7:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2760 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 8	03SEP2020 7:10	8	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 7:30	8	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2761 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 8	03SEP2020 7:30	8	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	23.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2762 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 8	03SEP2020 7:30	8	Chemistry	Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2763 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 8	03SEP2020 7:30	8	Hematology	Hemoglobin (Blood) [mmol/L]	8.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.95	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.41	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.3	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 2764 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 8	03SEP2020 7:30	8	Hematology	Platelets [10^9/L]	320	176 - 391	Normal		
		Day 29	24SEP2020 7:15	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2765 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 29	24SEP2020 7:15	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2766 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 29	24SEP2020 7:15	29	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 7:35	29	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2767 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 29	24SEP2020 7:35	29	Chemistry	C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	22.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2768 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 29	24SEP2020 7:35	29	Chemistry	Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2769 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 29	24SEP2020 7:35	29	Hematology	Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.17	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.09	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	41.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2770 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 29	24SEP2020 7:35	29	Hematology	Platelets [10^9/L]	311	176 - 391	Normal		
		Day 50	15OCT2020 7:30	50	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2771 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 50	15OCT2020 7:30	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2772 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 50	15OCT2020 7:30	50	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15OCT2020 8:02	50	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	29	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.3	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2773 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 50	15OCT2020 8:02	50	Chemistry	C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.7	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	5.3	3.5 - 5.1	High	No	
Program: Lfsaf_LB_2.sas (Page 2774 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 50	15OCT2020 8:02	50	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2775 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 50	15OCT2020 8:02	50	Hematology	Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.64	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.70	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	14.9	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.19	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.6	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2776 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10273	Day 50	15OCT2020 8:02	50	Hematology	Platelets [10^9/L]	310	176 - 391	Normal		
	10274	Day -30 to 0	12AUG2020 8:10	-15	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2777 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day -30 to 0	12AUG2020 8:10	-15	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			12AUG2020 8:27	-15	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2778 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day -30 to 0	12AUG2020 8:27	-15	Chemistry	Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	55.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2779 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day -30 to 0	12AUG2020 8:27	-15	Chemistry	Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 21	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 2780 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day -30 to 0	12AUG2020 8:27	-15	Hematology	Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.83	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.05	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2781 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10274	Day -30 to 0	12AUG2020 8:27	-15	Hematology	Neutrophils/Leukocytes (Blood) [%]	66.4	40 - 75	Normal		
						Platelets [10^9/L]	208	146 - 328	Normal		
		Day 1	27AUG2020 7:20	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2782 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 1	27AUG2020 7:20	1	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1 038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:16	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	91	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2783 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 1	27AUG2020 8:16	1	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	35.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2784 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 1	27AUG2020 8:16	1	Chemistry	Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2785 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 1	27AUG2020 8:16	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.76	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2786 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 1	27AUG2020 8:16	1	Hematology	Neutrophils (Blood) [10^9/L]	2.66	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.8	40 - 75	Normal		
						Platelets [10^9/L]	133	146 - 328	Low	No	
		Day 2	28AUG2020 7:15	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2787 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 2	28AUG2020 7:15	2	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 8:12	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2788 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 2	28AUG2020 8:12	2	Chemistry	Amylase [U/L]	89	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	34.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2789 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 2	28AUG2020 8:12	2	Chemistry	Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.43	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2790 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 2	28AUG2020 8:12	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.0	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.61	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	14.5	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2791 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 2	28AUG2020 8:12	2	Hematology	Monocytes/Leukocytes (Blood) [%]	14.8	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.81	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.8	40 - 75	Normal		
						Platelets [10^9/L]	150	146 - 328	Normal		
		Day 8	03SEP2020 7:25	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2792 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 8	03SEP2020 7:25	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 7:52	8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2793 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 8	03SEP2020 7:52	8	Chemistry	Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	91	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	40.3	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2794 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 8	03SEP2020 7:52	8	Chemistry	Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.23	<= 5.55	High	No	
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2795 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 8	03SEP2020 7:52	8	Hematology	Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.92	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2796 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10274	Day 8	03SEP2020 7:52	8	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.42	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.4	40 - 75	Normal		
						Platelets [10^9/L]	151	146 - 328	Normal		
		Day 29	24SEP2020 7:50	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2797 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 29	24SEP2020 7:50	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 8:16	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2798 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 29	24SEP2020 8:16	29	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	98	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2799 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 29	24SEP2020 8:16	29	Chemistry	Ferritin [µg/L]	43.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6 00	<= 5 55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2800 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 29	24SEP2020 8:16	29	Hematology	Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.93	1.05 - 3.24	Low	No	

Program: Lfsaf_LB_2.sas (Page 2801 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 29	24SEP2020 8:16	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	22.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.48	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.4	40 - 75	Normal		
						Platelets [10^9/L]	177	146 - 328	Normal		
		Day 50	15OCT2020 7:35	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2802 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 50	15OCT2020 7:35	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 2803 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 50	15OCT2020 8:05	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	91	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2804 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 50	15OCT2020 8:05	50	Chemistry	Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	28.5	30 - 400	Low		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.57	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2805 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 50	15OCT2020 8:05	50	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 15	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low		
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low		
						Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2806 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10274	Day 50	15OCT2020 8:05	50	Hematology	Lymphocytes (Blood) [10^9/L]	0.96	1.05 - 3.24	Low		
						Lymphocytes/Leukocytes (Blood) [%]	24.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.1	4 - 12	High		
						Neutrophils (Blood) [10^9/L]	2.24	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.5	40 - 75	Normal		
						Platelets [10^9/L]	149	146 - 328	Normal		
	10282	Day -30 to 0	14AUG2020 7:44	-6	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2807 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day -30 to 0	14AUG2020 7:44	-6	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2808 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day -30 to 0	14AUG2020 7:44	-6	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 7:59	-6	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	112	35 - 105	High	No	
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2809 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day -30 to 0	14AUG2020 7:59	-6	Chemistry	Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	56.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	

Program: Lfsaf_LB_2.sas (Page 2810 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day -30 to 0	14AUG2020 7:59	-6	Chemistry	Urea Nitrogen [mmol/L]	2.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2811 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day -30 to 0	14AUG2020 7:59	-6	Hematology	Leukocytes (Blood) [10^9/L]	6.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.6	40 - 75	Normal		
						Platelets [10^9/L]	202	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2812 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 1	20AUG2020 7:10	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2813 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 1	20AUG2020 7:10	1	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 8:10	1	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	106	35 - 105	High	No	
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2814 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 1	20AUG2020 8:10	1	Chemistry	C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2815 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 1	20AUG2020 8:10	1	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.03	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2816 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 1	20AUG2020 8:10	1	Hematology	Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2817 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 1	20AUG2020 8:10	1	Hematology	Platelets [10^9/L]	209	176 - 391	Normal		
		Day 2	21AUG2020 7:20	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2818 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 2	21AUG2020 7:20	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2819 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 2	21AUG2020 7:20	2	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 8:50	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	93	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2820 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 2	21AUG2020 8:50	2	Chemistry	C Reactive Protein [mg/L]	3.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.16	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	58.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2821 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 2	21AUG2020 8:50	2	Chemistry	Sodium [mmol/L]	133	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	2.39	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2822 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 2	21AUG2020 8:50	2	Hematology	Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.23	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	17.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.1	40 - 75	Normal		
Program: Lfsaf_LB_2.sas (Page 2823 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 2	21AUG2020 8:50	2	Hematology	Platelets [10^9/L]	190	176 - 391	Normal		
		Day 8	27AUG2020 7:37	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2824 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 8	27AUG2020 7:37	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:05	8	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	112	35 - 105	High	No	
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2825 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 8	27AUG2020 8:05	8	Chemistry	Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	65.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2826 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 8	27AUG2020 8:05	8	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 32	2 77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2827 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 8	27AUG2020 8:05	8	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.02	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.56	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2828 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 8	27AUG2020 8:05	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	57.4	40 - 75	Normal		
						Platelets [10^9/L]	233	176 - 391	Normal		
		Day 29	17SEP2020 7:10	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2829 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 29	17SEP2020 7:10	29	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17SEP2020 8:21	29	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	105	35 - 105	Normal		
						Amylase [U/L]	77	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2830 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 29	17SEP2020 8:21	29	Chemistry	Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	120.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2831 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 29	17SEP2020 8:21	29	Chemistry	Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.14	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2832 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 29	17SEP2020 8:21	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.31	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2833 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 29	17SEP2020 8:21	29	Hematology	Neutrophils (Blood) [10^9/L]	4.29	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.7	40 - 75	Normal		
						Platelets [10^9/L]	229	176 - 391	Normal		
		Day 50	08OCT2020 7:12	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2834 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 50	08OCT2020 7:12	50	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08OCT2020 7:48	50	Chemistry	Alanine Aminotransferase [U/L]	26	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	109	35 - 105	High	No	

Program: Lfsaf_LB_2.sas (Page 2835 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 50	08OCT2020 7:48	50	Chemistry	Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	11.9	<= 4.9	High	No	
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	77.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 2836 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 50	08OCT2020 7:48	50	Chemistry	Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.28	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2837 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 50	08OCT2020 7:48	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 2838 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10282	Day 50	08OCT2020 7:48	50	Hematology	Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.13	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.9	40 - 75	Normal		
						Platelets [10^9/L]	191	176 - 391	Normal		
	10283	Day -30 to 0	14AUG2020 7:52	-13	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2839 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day -30 to 0	14AUG2020 7:52	-13	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 8:04	-13	Chemistry	Alanine Aminotransferase [U/L]	33	<= 49	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 2840 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day -30 to 0	14AUG2020 8:04	-13	Chemistry	Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	96	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	18.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	638.3	30 - 400	High	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 2841 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day -30 to 0	14AUG2020 8:04	-13	Chemistry	Gamma Glutamyl Transferase [U/L]	32	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2842 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day -30 to 0	14AUG2020 8:04	-13	Hematology	Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2843 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day -30 to 0	14AUG2020 8:04	-13	Hematology	Monocytes (Blood) [10^9/L]	0.84	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.59	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.1	40 - 75	Normal		
						Platelets [10^9/L]	205	146 - 328	Normal		
		Day 1	27AUG2020 7:12	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2844 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 1	27AUG2020 7:12	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 7:54	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2845 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 1	27AUG2020 7:54	1	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	92	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2846 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 1	27AUG2020 7:54	1	Chemistry	Ferritin [µg/L]	613.2	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6 12	<= 5 55	High	No	
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2847 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 1	27AUG2020 7:54	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2848 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 1	27AUG2020 7:54	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	32.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.01	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.8	40 - 75	Normal		
						Platelets [10^9/L]	191	146 - 328	Normal		
		Day 2	28AUG2020 8:00	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2849 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 2	28AUG2020 8:00	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 2850 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 2	28AUG2020 8:26	2	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	96	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2851 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 2	28AUG2020 8:26	2	Chemistry	Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	571.0	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2852 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 2	28AUG2020 8:26	2	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 04	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2853 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10283	Day 2	28AUG2020 8:26	2	Hematology	Lymphocytes (Blood) [10^9/L]	0.80	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.4	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.84	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	16.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.48	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.0	40 - 75	Normal		
						Platelets [10^9/L]	170	146 - 328	Normal		
		Day 8	03SEP2020 7:15	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2854 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 8	03SEP2020 7:15	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2855 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 8	03SEP2020 7:15	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 8:29	8	Chemistry	Alanine Aminotransferase [U/L]	35	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	92	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2856 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 8	03SEP2020 8:29	8	Chemistry	Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	619.6	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2857 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 8	03SEP2020 8:29	8	Chemistry	Urea Nitrogen [mmol/L]	4.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2858 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 8	03SEP2020 8:29	8	Hematology	Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.76	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.21	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.3	40 - 75	Normal		
						Platelets [10^9/L]	190	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2859 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 29	24SEP2020 8:26	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2860 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 29	24SEP2020 8:26	29	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 8:46	29	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	106	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2861 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 29	24SEP2020 8:46	29	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	648.1	30 - 400	High	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2862 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 29	24SEP2020 8:46	29	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 2863 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 29	24SEP2020 8:46	29	Hematology	Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.85	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.93	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2864 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 29	24SEP2020 8:46	29	Hematology	Platelets [10^9/L]	173	146 - 328	Normal		
		Day 50	15OCT2020 7:55	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2865 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 50	15OCT2020 7:55	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 2866 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 50	15OCT2020 7:55	50	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15OCT2020 8:43	50	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	93	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2867 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 50	15OCT2020 8:43	50	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	599.6	30 - 400	High	No	
						Gamma Glutamyl Transferase [U/L]	30	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2868 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 50	15OCT2020 8:43	50	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 2869 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 50	15OCT2020 8:43	50	Hematology	Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.30	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.32	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2870 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10283	Day 50	15OCT2020 8:43	50	Hematology	Platelets [10^9/L]	204	146 - 328	Normal		
	10286	Day -30 to 0	14AUG2020 8:18	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2871 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day -30 to 0	14AUG2020 8:18	-11	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 9:45	-11	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2872 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day -30 to 0	14AUG2020 9:45	-11	Chemistry	Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	127.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2873 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day -30 to 0	14AUG2020 9:45	-11	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 86	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2874 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day -30 to 0	14AUG2020 9:45	-11	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.30	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.67	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.10	1.91 - 7.34	Normal		
Program: Lfsaf_LB_2.sas (Page 2875 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day -30 to 0	14AUG2020 9:45	-11	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.0	40 - 75	Normal		
						Platelets [10^9/L]	281	176 - 391	Normal		
		Day 1	25AUG2020 7:33	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2876 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 1	25AUG2020 7:33	1	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 8:02	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2877 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 1	25AUG2020 8:02	1	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	110.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2878 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 1	25AUG2020 8:02	1	Chemistry	Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2879 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 1	25AUG2020 8:02	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.49	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2880 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 1	25AUG2020 8:02	1	Hematology	Neutrophils (Blood) [10^9/L]	2.18	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.5	40 - 75	Normal		
						Platelets [10^9/L]	282	176 - 391	Normal		
		Day 2	26AUG2020 7:30	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2881 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 2	26AUG2020 7:30	2	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2882 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 2	26AUG2020 7:30	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 8:00	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2883 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 2	26AUG2020 8:00	2	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	120.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2884 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 2	26AUG2020 8:00	2	Chemistry	Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2885 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 2	26AUG2020 8:00	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.63	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.61	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2886 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 2	26AUG2020 8:00	2	Hematology	Neutrophils (Blood) [10^9/L]	3.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	72.5	40 - 75	Normal		
						Platelets [10^9/L]	246	176 - 391	Normal		
		Day 8	01SEP2020 7:30	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2887 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 8	01SEP2020 7:30	8	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2888 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 8	01SEP2020 7:30	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 7:48	8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2889 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 8	01SEP2020 7:48	8	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	129.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2890 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 8	01SEP2020 7:48	8	Chemistry	Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2891 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 8	01SEP2020 7:48	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.52	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2892 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 8	01SEP2020 7:48	8	Hematology	Neutrophils (Blood) [10^9/L]	1.84	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	44.8	40 - 75	Normal		
						Platelets [10^9/L]	296	176 - 391	Normal		
		Day 29	22SEP2020 7:41	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2893 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 29	22SEP2020 7:41	29	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2894 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 29	22SEP2020 7:41	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22SEP2020 8:20	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2895 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 29	22SEP2020 8:20	29	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	135.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2896 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 29	22SEP2020 8:20	29	Chemistry	Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2897 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 29	22SEP2020 8:20	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2898 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 29	22SEP2020 8:20	29	Hematology	Neutrophils (Blood) [10^9/L]	1.93	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.6	40 - 75	Normal		
						Platelets [10^9/L]	289	176 - 391	Normal		
		Day 50	13OCT2020 7:20	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2899 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 50	13OCT2020 7:20	50	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2900 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 50	13OCT2020 7:20	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13OCT2020 7:37	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2901 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 50	13OCT2020 7:37	50	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	127.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2902 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 50	13OCT2020 7:37	50	Chemistry	Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2903 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10286	Day 50	13OCT2020 7:37	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.91	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.1	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 2904 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10286	Day 50	13OCT2020 7:37	50	Hematology	Neutrophils (Blood) [10^9/L]	2.09	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	42.6	40 - 75	Normal		
						Platelets [10^9/L]	301	176 - 391	Normal		
	10287	Day -30 to 0	14AUG2020 8:25	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2905 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day -30 to 0	14AUG2020 8:25	-11	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 9:21	-11	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2906 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day -30 to 0	14AUG2020 9:21	-11	Chemistry	Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	50.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2907 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day -30 to 0	14AUG2020 9:21	-11	Chemistry	Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4 9	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2908 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day -30 to 0	14AUG2020 9:21	-11	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.25	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	46.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2909 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day -30 to 0	14AUG2020 9:21	-11	Hematology	Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.03	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	41.4	40 - 75	Normal		
						Platelets [10^9/L]	181	146 - 328	Normal		
		Day 1	25AUG2020 7:50	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2910 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 1	25AUG2020 7:50	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 8:27	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2911 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 1	25AUG2020 8:27	1	Chemistry	Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	61.9 - 106.1	Low	No	
						Ferritin [µg/L]	58.9	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2912 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 1	25AUG2020 8:27	1	Chemistry	Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2913 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 1	25AUG2020 8:27	1	Hematology	Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.00	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2914 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 1	25AUG2020 8:27	1	Hematology	Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.03	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.1	40 - 75	Normal		
						Platelets [10^9/L]	179	146 - 328	Normal		
		Day 2	26AUG2020 7:15	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2915 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 2	26AUG2020 7:15	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 8:14	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2916 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 2	26AUG2020 8:14	2	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	61.9 - 106.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 2917 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 2	26AUG2020 8:14	2	Chemistry	Ferritin [µg/L]	59.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 89	<= 5 55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2918 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 2	26AUG2020 8:14	2	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.06	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2919 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 2	26AUG2020 8:14	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.8	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.29	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.3	40 - 75	Normal		
						Platelets [10^9/L]	169	146 - 328	Normal		
		Day 8	01SEP2020 8:30	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2920 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 8	01SEP2020 8:30	8	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 2921 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 8	01SEP2020 8:30	8	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 8:40	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2922 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 8	01SEP2020 8:40	8	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2923 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 8	01SEP2020 8:40	8	Chemistry	Ferritin [µg/L]	72.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 34	<= 5 55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2924 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 8	01SEP2020 8:40	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.38	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.11	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2925 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 8	01SEP2020 8:40	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	52.8	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.32	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	33.1	40 - 75	Low	No	
						Platelets [10^9/L]	199	146 - 328	Normal		
		Day 29	22SEP2020 7:50	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2926 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 29	22SEP2020 7:50	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 2927 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 29	22SEP2020 8:40	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2928 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 29	22SEP2020 8:40	29	Chemistry	Creatinine [µmol/L]	58.3	61.9 - 106.1	Low	No	
						Ferritin [µg/L]	68.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.25	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2929 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 29	22SEP2020 8:40	29	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 12	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.36	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2930 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 29	22SEP2020 8:40	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.92	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	47.9	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.53	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	38.2	40 - 75	Low	No	
						Platelets [10^9/L]	196	146 - 328	Normal		
		Day 50	13OCT2020 8:05	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2931 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 50	13OCT2020 8:05	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2932 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 50	13OCT2020 8:05	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			13OCT2020 8:54	50	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	29	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2933 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 50	13OCT2020 8:54	50	Chemistry	Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	44.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2934 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10287	Day 50	13OCT2020 8:54	50	Chemistry	Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 1	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.38	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.8	8.4 - 10.9	Low	No	

Program: Lfsaf_LB_2.sas (Page 2935 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10287	Day 50	13OCT2020 8:54	50	Hematology	Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	2.04	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	53.6	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.23	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	32.4	40 - 75	Low	No	
						Platelets [10^9/L]	179	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2936 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day -30 to 0	14AUG2020 8:49	-11	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2937 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day -30 to 0	14AUG2020 8:49	-11	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2938 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day -30 to 0	14AUG2020 8:49	-11	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 9:29	-11	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	91	35 - 105	Normal		
						Amylase [U/L]	128	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2939 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day -30 to 0	14AUG2020 9:29	-11	Chemistry	Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	48.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	67	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	134	136 - 145	Low	No	

Program: Lfsaf_LB_2.sas (Page 2940 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day -30 to 0	14AUG2020 9:29	-11	Chemistry	Urea Nitrogen [mmol/L]	5.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2941 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day -30 to 0	14AUG2020 9:29	-11	Hematology	Leukocytes (Blood) [10^9/L]	6.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.35	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.67	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.57	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.7	40 - 75	Normal		
						Platelets [10^9/L]	232	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2942 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 1	25AUG2020 7:36	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2943 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 1	25AUG2020 7:36	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2944 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 1	25AUG2020 7:36	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 8:40	1	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	94	35 - 105	Normal		
						Amylase [U/L]	139	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2945 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 1	25AUG2020 8:40	1	Chemistry	Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	62.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 2946 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 1	25AUG2020 8:40	1	Chemistry	Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2947 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 1	25AUG2020 8:40	1	Hematology	Leukocytes (Blood) [10^9/L]	8.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.20	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.76	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.88	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.5	40 - 75	Normal		
						Platelets [10^9/L]	216	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2948 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 2	26AUG2020 6:40	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2949 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 2	26AUG2020 6:40	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2950 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 2	26AUG2020 6:40	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 8:26	2	Chemistry	Alanine Aminotransferase [U/L]	25	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	98	35 - 105	Normal		
						Amylase [U/L]	132	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2951 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 2	26AUG2020 8:26	2	Chemistry	Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	71.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	49	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 2952 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 2	26AUG2020 8:26	2	Chemistry	Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2953 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 2	26AUG2020 8:26	2	Hematology	Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.03	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	20.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.3	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.16	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.2	40 - 75	Normal		
						Platelets [10^9/L]	203	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2954 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 8	01SEP2020 8:50	8	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2955 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 8	01SEP2020 8:50	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2956 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 8	01SEP2020 8:50	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 9:40	8	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	96	35 - 105	Normal		
						Amylase [U/L]	121	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2957 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 8	01SEP2020 9:40	8	Chemistry	Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	51.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	57	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 2958 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 8	01SEP2020 9:40	8	Chemistry	Urea Nitrogen [mmol/L]	5.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2959 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 8	01SEP2020 9:40	8	Hematology	Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.49	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	231	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2960 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 29	22SEP2020 8:55	29	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2961 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 29	22SEP2020 8:55	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2962 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 29	22SEP2020 8:55	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			22SEP2020 9:10	29	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	86	35 - 105	Normal		
						Amylase [U/L]	181	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2963 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 29	22SEP2020 9:10	29	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	44.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	70	13 - 60	High	No	
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2964 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 29	22SEP2020 9:10	29	Chemistry	Urea Nitrogen [mmol/L]	5.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	

Program: Lfsaf_LB_2.sas (Page 2965 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 29	22SEP2020 9:10	29	Hematology	Leukocytes (Blood) [10^9/L]	5.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.77	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	47.7	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.25	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	38.8	40 - 75	Low	No	
						Platelets [10^9/L]	217	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2966 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 50	13OCT2020 8:00	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2967 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 50	13OCT2020 8:00	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2968 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 50	13OCT2020 8:00	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			13OCT2020 8:20	50	Chemistry	Alanine Aminotransferase [U/L]	41	<= 34	High	No	
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		
						Amylase [U/L]	114	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	34	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2969 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 50	13OCT2020 8:20	50	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	134	136 - 145	Low	No	

Program: Lfsaf_LB_2.sas (Page 2970 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10288	Day 50	13OCT2020 8:20	50	Chemistry	Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2971 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10288	Day 50	13OCT2020 8:20	50	Hematology	Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.18	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.36	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.6	40 - 75	Normal		
						Platelets [10^9/L]	240	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2972 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day -30 to 0	14AUG2020 8:34	-6	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2973 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day -30 to 0	14AUG2020 8:34	-6	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2974 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day -30 to 0	14AUG2020 8:34	-6	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 9:34	-6	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	40 - 130	Low	No	
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2975 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day -30 to 0	14AUG2020 9:34	-6	Chemistry	Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	293.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 2976 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day -30 to 0	14AUG2020 9:34	-6	Chemistry	Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2977 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day -30 to 0	14AUG2020 9:34	-6	Hematology	Leukocytes (Blood) [10^9/L]	7.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	19.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.62	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.9	40 - 75	Normal		
						Platelets [10^9/L]	140	146 - 328	Low	No	

Program: Lfsaf_LB_2.sas (Page 2978 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 1	20AUG2020 7:08	1	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2979 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 1	20AUG2020 7:08	1	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 8:20	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	35	40 - 130	Low	No	
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2980 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 1	20AUG2020 8:20	1	Chemistry	C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	304.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2981 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 1	20AUG2020 8:20	1	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	coagulated	<= 0.07	Missing		
						Basophils/Leukocytes (Blood) [%]	coagulated	0.2 - 1.5	Missing		
						Eosinophils (Blood) [10^9/L]	coagulated	0.03 - 0.44	Missing		
						Eosinophils/Leukocytes (Blood) [%]	coagulated	0.5 - 7	Missing		
						Erythrocytes (Blood) [10^{12}/L]	coagulated	4.5 - 5.8	Missing		
						Hematocrit [L/L]	coagulated	0.4 - 0.51	Missing		

Program: Lfsaf_LB_2.sas (Page 2982 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 1	20AUG2020 8:20	1	Hematology	Hemoglobin (Blood) [mmol/L]	coagulated	8.4 - 10.9	Missing		
						Leukocytes (Blood) [10^9/L]	coagulated	3.9 - 9.8	Missing		
						Lymphocytes (Blood) [10^9/L]	coagulated	1.05 - 3.24	Missing		
						Lymphocytes/Leukocytes (Blood) [%]	coagulated	17 - 47	Missing		
						Monocytes (Blood) [10^9/L]	coagulated	0.26 - 0.87	Missing		
						Monocytes/Leukocytes (Blood) [%]	coagulated	4 - 12	Missing		
						Neutrophils (Blood) [10^9/L]	coagulated	1.78 - 6.23	Missing		
						Neutrophils/Leukocytes (Blood) [%]	coagulated	40 - 75	Missing		

Program: Lfsaf_LB_2.sas (Page 2983 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 1	20AUG2020 8:20	1	Hematology	Platelets [10^9/L]	coagulated	146 - 328	Missing		
		Day 2	21AUG2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2984 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 2	21AUG2020 7:30	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 8:01	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	40 - 130	Low	No	
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2985 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 2	21AUG2020 8:01	2	Chemistry	Bilirubin (Serum) [µmol/L]	17.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	275.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	31	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2986 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 2	21AUG2020 8:01	2	Chemistry	Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 00	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2987 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 2	21AUG2020 8:01	2	Hematology	Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.13	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.59	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2988 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 2	21AUG2020 8:01	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.3	40 - 75	Normal		
						Platelets [10^9/L]	119	146 - 328	Low	No	
		Day 8	27AUG2020 7:00	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2989 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 8	27AUG2020 7:00	8	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:11	8	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2990 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 8	27AUG2020 8:11	8	Chemistry	Aspartate Aminotransferase [U/L]	12	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	267.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2991 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 8	27AUG2020 8:11	8	Chemistry	Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2992 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 8	27AUG2020 8:11	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.46	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
Program: Lfsaf_LB_2.sas (Page 2993 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 8	27AUG2020 8:11	8	Hematology	Neutrophils (Blood) [10^9/L]	3.40	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.9	40 - 75	Normal		
						Platelets [10^9/L]	135	146 - 328	Low	No	
		Day 29	17SEP2020 7:06	29	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2994 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 29	17SEP2020 7:06	29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17SEP2020 8:31	29	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2995 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 29	17SEP2020 8:31	29	Chemistry	Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	317.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2996 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 29	17SEP2020 8:31	29	Chemistry	Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.54	0.03 - 0.44	High	No	

Program: Lfsaf_LB_2.sas (Page 2997 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 29	17SEP2020 8:31	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	8.4	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.01	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2998 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 29	17SEP2020 8:31	29	Hematology	Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.41	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.3	40 - 75	Normal		
						Platelets [10^9/L]	154	146 - 328	Normal		
		Day 50	08OCT2020 7:10	50	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2999 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 50	08OCT2020 7:10	50	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 3000 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 50	08OCT2020 7:10	50	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08OCT2020 7:43	50	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	40 - 130	Low	No	

Program: Lfsaf_LB_2.sas (Page 3001 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 50	08OCT2020 7:43	50	Chemistry	Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	223.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 3002 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 50	08OCT2020 7:43	50	Chemistry	Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4 0	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3003 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 50	08OCT2020 7:43	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.30	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 3004 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10289	Day 50	08OCT2020 7:43	50	Hematology	Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.29	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.9	40 - 75	Normal		
						Platelets [10^9/L]	129	146 - 328	Low	No	
	10291	Day -30 to 0	14AUG2020 8:44	-11	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3005 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day -30 to 0	14AUG2020 8:44	-11	Urinalysis	Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3006 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day -30 to 0	14AUG2020 8:44	-11	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 9:49	-11	Chemistry	Alanine Aminotransferase [U/L]	6	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 3007 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day -30 to 0	14AUG2020 9:49	-11	Chemistry	Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	84.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 3008 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day -30 to 0	14AUG2020 9:49	-11	Chemistry	Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3009 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day -30 to 0	14AUG2020 9:49	-11	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.09	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.72	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 3010 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day -30 to 0	14AUG2020 9:49	-11	Hematology	Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.98	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.7	40 - 75	Normal		
						Platelets [10^9/L]	197	146 - 328	Normal		
		Day 1	25AUG2020 7:34	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3011 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 1	25AUG2020 7:34	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 8:15	1	Chemistry	Alanine Aminotransferase [U/L]	6	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3012 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 1	25AUG2020 8:15	1	Chemistry	Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	32	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	104.1	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 3013 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 1	25AUG2020 8:15	1	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3014 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 1	25AUG2020 8:15	1	Hematology	Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.96	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3015 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 1	25AUG2020 8:15	1	Hematology	Monocytes (Blood) [10^9/L]	0.67	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.60	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.6	40 - 75	Normal		
						Platelets [10^9/L]	201	146 - 328	Normal		
		Day 2	26AUG2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3016 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 2	26AUG2020 7:30	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 8:43	2	Chemistry	Alanine Aminotransferase [U/L]	7	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 3017 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 2	26AUG2020 8:43	2	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3018 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 2	26AUG2020 8:43	2	Chemistry	Ferritin [µg/L]	106.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 73	<= 5 55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3019 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 2	26AUG2020 8:43	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.67	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 3020 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 2	26AUG2020 8:43	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	20.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.91	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.32	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.9	40 - 75	Normal		
						Platelets [10^9/L]	210	146 - 328	Normal		
		Day 8	01SEP2020 8:45	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3021 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 8	01SEP2020 8:45	8	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 3022 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 8	01SEP2020 8:45	8	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 9:39	8	Chemistry	Alanine Aminotransferase [U/L]	9	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 3023 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 8	01SEP2020 9:39	8	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3024 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 8	01SEP2020 9:39	8	Chemistry	Ferritin [µg/L]	123.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 50	<= 5 55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3025 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 8	01SEP2020 9:39	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 3026 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 8	01SEP2020 9:39	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.45	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.5	40 - 75	Normal		
						Platelets [10^9/L]	230	146 - 328	Normal		
		Day 29	22SEP2020 7:43	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3027 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 29	22SEP2020 7:43	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 3028 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 29	22SEP2020 8:10	29	Chemistry	Alanine Aminotransferase [U/L]	8	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3029 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 29	22SEP2020 8:10	29	Chemistry	Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	110.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	57	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3030 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 29	22SEP2020 8:10	29	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 39	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	8.3	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 3031 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10291	Day 29	22SEP2020 8:10	29	Hematology	Lymphocytes (Blood) [10^9/L]	2.40	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.81	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.9	40 - 75	Normal		
						Platelets [10^9/L]	234	146 - 328	Normal		
		Day 50	13OCT2020 8:00	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3032 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 50	13OCT2020 8:00	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3033 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 50	13OCT2020 8:00	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			13OCT2020 8:59	50	Chemistry	Alanine Aminotransferase [U/L]	7	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3034 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 50	13OCT2020 8:59	50	Chemistry	Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	76.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
						Sodium [mmol/L]	143	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 3035 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 50	13OCT2020 8:59	50	Chemistry	Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3036 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10291	Day 50	13OCT2020 8:59	50	Hematology	Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.55	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.70	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.75	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.7	40 - 75	Normal		
						Platelets [10^9/L]	256	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 3037 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day -30 to 0	14AUG2020 9:38	-13	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3038 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day -30 to 0	14AUG2020 9:38	-13	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 9:59	-13	Chemistry	Alanine Aminotransferase [U/L]	30	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3039 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day -30 to 0	14AUG2020 9:59	-13	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.55	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	29.9	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
Program: Lfsaf_LB_2.sas (Page 3040 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day -30 to 0	14AUG2020 9:59	-13	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 3041 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day -30 to 0	14AUG2020 9:59	-13	Hematology	Hemoglobin (Blood) [mmol/L]	10.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.64	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3042 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day -30 to 0	14AUG2020 9:59	-13	Hematology	Platelets [10^9/L]	183	146 - 328	Normal		
		Day 1	27AUG2020 7:01	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3043 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 1	27AUG2020 7:01	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:21	1	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 3044 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 1	27AUG2020 8:21	1	Chemistry	Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	21.9	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3045 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 1	27AUG2020 8:21	1	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 75	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.8	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 3046 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 1	27AUG2020 8:21	1	Hematology	Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.07	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.53	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 3047 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 1	27AUG2020 8:21	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	55.1	40 - 75	Normal		
						Platelets [10^9/L]	180	146 - 328	Normal		
		Day 2	28AUG2020 8:00	2	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3048 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 2	28AUG2020 8:00	2	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 8:40	2	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	70	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3049 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 2	28AUG2020 8:40	2	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	8.0	<= 4.9	High	No	
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	97.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3050 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 2	28AUG2020 8:40	2	Chemistry	Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3051 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 2	28AUG2020 8:40	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.97	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.69	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.8	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 3052 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 2	28AUG2020 8:40	2	Hematology	Neutrophils (Blood) [10^9/L]	3.46	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.1	40 - 75	Normal		
						Platelets [10^9/L]	225	146 - 328	Normal		
		Day 8	03SEP2020 7:18	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3053 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 8	03SEP2020 7:18	8	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 7:39	8	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	85	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 3054 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 8	03SEP2020 7:39	8	Chemistry	Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	8.4	<= 4.9	High	No	
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	23.5	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 3055 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 8	03SEP2020 7:39	8	Chemistry	Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3056 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 8	03SEP2020 7:39	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 3057 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 8	03SEP2020 7:39	8	Hematology	Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.38	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.9	40 - 75	Normal		
						Platelets [10^9/L]	182	146 - 328	Normal		
		Day 29	24SEP2020 7:15	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3058 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 29	24SEP2020 7:15	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 7:35	29	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3059 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 29	24SEP2020 7:35	29	Chemistry	Alkaline Phosphatase [U/L]	85	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	18.9	30 - 400	Low	No	

Program: Lfsaf_LB_2.sas (Page 3060 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 29	24SEP2020 7:35	29	Chemistry	Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3061 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 29	24SEP2020 7:35	29	Hematology	Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.34	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.5	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3062 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 29	24SEP2020 7:35	29	Hematology	Monocytes (Blood) [10^9/L]	0.77	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.8	40 - 75	Normal		
						Platelets [10^9/L]	171	146 - 328	Normal		
		Day 50	15OCT2020 7:35	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3063 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 50	15OCT2020 7:35	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15OCT2020 8:09	50	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 3064 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 50	15OCT2020 8:09	50	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	84	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3065 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 50	15OCT2020 8:09	50	Chemistry	Ferritin [µg/L]	17.5	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 45	<= 5 55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	

Program: Lfsaf_LB_2.sas (Page 3066 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 50	15OCT2020 8:09	50	Hematology	Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.06	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 3067 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10292	Day 50	15OCT2020 8:09	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	32.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.62	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.5	40 - 75	Normal		
						Platelets [10^9/L]	204	146 - 328	Normal		
	10298	Day -30 to 0	17AUG2020 8:03	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3068 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day -30 to 0	17AUG2020 8:03	-10	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3069 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day -30 to 0	17AUG2020 8:17	-10	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	40 - 130	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3070 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day -30 to 0	17AUG2020 8:17	-10	Chemistry	Creatinine [µmol/L]	64.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	99.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	33	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.96	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3071 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day -30 to 0	17AUG2020 8:17	-10	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 27	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 3072 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10298	Day -30 to 0	17AUG2020 8:17	-10	Hematology	Lymphocytes (Blood) [10^9/L]	1.72	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.83	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.9	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
		Day 1	27AUG2020 7:06	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3073 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 1	27AUG2020 7:06	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3074 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 1	27AUG2020 7:06	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:50	1	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3075 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 1	27AUG2020 8:50	1	Chemistry	Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	61.9 - 106.1	Low	No	
						Ferritin [µg/L]	94.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 3076 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 1	27AUG2020 8:50	1	Chemistry	Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	

Program: Lfsaf_LB_2.sas (Page 3077 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 1	27AUG2020 8:50	1	Hematology	Leukocytes (Blood) [10^9/L]	6.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.44	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.02	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.8	40 - 75	Normal		
						Platelets [10^9/L]	252	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 3078 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 2	28AUG2020 7:50	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3079 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 2	28AUG2020 7:50	2	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 8:49	2	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3080 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 2	28AUG2020 8:49	2	Chemistry	C Reactive Protein [mg/L]	4.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	22.2	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	

Program: Lfsaf_LB_2.sas (Page 3081 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 2	28AUG2020 8:49	2	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.85	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 3082 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 2	28AUG2020 8:49	2	Hematology	Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.85	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.64	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.9	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.03	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3083 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 2	28AUG2020 8:49	2	Hematology	Platelets [10^9/L]	145	146 - 328	Low	No	
		Day 8	03SEP2020 7:55	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 3084 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 8	03SEP2020 7:55	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 8:37	8	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 3085 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 8	03SEP2020 8:37	8	Chemistry	Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	84.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	15	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3086 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 8	03SEP2020 8:37	8	Chemistry	Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 57	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 3087 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 8	03SEP2020 8:37	8	Hematology	Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.52	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.19	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 3088 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 8	03SEP2020 8:37	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	58.0	40 - 75	Normal		
						Platelets [10^9/L]	235	146 - 328	Normal		
		Day 29	24SEP2020 8:10	29	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 3089 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 29	24SEP2020 8:10	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3090 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 29	24SEP2020 8:10	29	Urinalysis	Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 8:48	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 3091 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 29	24SEP2020 8:48	29	Chemistry	Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	110.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	17	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3092 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 29	24SEP2020 8:48	29	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 53	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 3093 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 29	24SEP2020 8:48	29	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.53	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 3094 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 29	24SEP2020 8:48	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		
						Platelets [10^9/L]	249	146 - 328	Normal		
		Day 50	15OCT2020 8:10	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3095 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 50	15OCT2020 8:10	50	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15OCT2020 8:56	50	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3096 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 50	15OCT2020 8:56	50	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	87.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3097 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 50	15OCT2020 8:56	50	Chemistry	Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3098 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 50	15OCT2020 8:56	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3099 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10298	Day 50	15OCT2020 8:56	50	Hematology	Neutrophils (Blood) [10^9/L]	3.60	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.0	40 - 75	Normal		
						Platelets [10^9/L]	236	146 - 328	Normal		
	10320	Day -30 to 0	24AUG2020 7:58	-3	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3100 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day -30 to 0	24AUG2020 7:58	-3	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 8:07	-3	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3101 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day -30 to 0	24AUG2020 8:07	-3	Chemistry	Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	50.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	129.6	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	60.9		Missing		

Program: Lfsaf_LB_2.sas (Page 3102 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day -30 to 0	24AUG2020 8:07	-3	Chemistry	Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3103 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day -30 to 0	24AUG2020 8:07	-3	Hematology	Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.61	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.4	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 3104 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day -30 to 0	24AUG2020 8:07	-3	Hematology	Monocytes (Blood) [10^9/L]	0.78	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.9	40 - 75	Normal		
						Platelets [10^9/L]	268	176 - 391	Normal		
		Day 1	27AUG2020 7:45	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3105 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 1	27AUG2020 7:45	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 9:21	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3106 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 1	27AUG2020 9:21	1	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	8.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 3107 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 1	27AUG2020 9:21	1	Chemistry	Ferritin [µg/L]	140.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 78	<= 5 55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	5.3	3.5 - 5.1	High	No	
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3108 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 1	27AUG2020 9:21	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 3109 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 1	27AUG2020 9:21	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	27.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.73	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.99	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.5	40 - 75	Normal		
						Platelets [10^9/L]	292	176 - 391	Normal		
		Day 2	28AUG2020 7:35	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3110 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 2	28AUG2020 7:35	2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
Program: Lfsaf_LB_2.sas (Page 3111 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 2	28AUG2020 7:35	2	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 8:17	2	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3112 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 2	28AUG2020 8:17	2	Chemistry	Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.0	<= 4.9	High	No	
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 3113 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 2	28AUG2020 8:17	2	Chemistry	Ferritin [µg/L]	131.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 00	<= 5 55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3114 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 2	28AUG2020 8:17	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.87	1.22 - 3.56	Low	No	
Program: Lfsaf_LB_2.sas (Page 3115 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 2	28AUG2020 8:17	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	19.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.81	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	17.7	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.75	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.8	40 - 75	Normal		
						Platelets [10^9/L]	238	176 - 391	Normal		
		Day 8	03SEP2020 7:15	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3116 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 8	03SEP2020 7:15	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 3117 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 8	03SEP2020 7:26	8	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3118 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 8	03SEP2020 7:26	8	Chemistry	Creatinine [µmol/L]	52.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	131.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	5.3	3.5 - 5.1	High	No	
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.25	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3119 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 8	03SEP2020 7:26	8	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 14	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3120 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10320	Day 8	03SEP2020 7:26	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.54	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.64	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.45	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.4	40 - 75	Normal		
						Platelets [10^9/L]	290	176 - 391	Normal		
		Day 29	24SEP2020 7:30	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3121 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 29	24SEP2020 7:30	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3122 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 29	24SEP2020 7:30	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3123 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 29	24SEP2020 8:24	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3124 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 29	24SEP2020 8:24	29	Chemistry	Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	108.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.25	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3125 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 29	24SEP2020 8:24	29	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 13	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 3126 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 29	24SEP2020 8:24	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.67	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.3	40 - 75	Normal		
						Platelets [10^9/L]	285	176 - 391	Normal		
		Day 50	15OCT2020 7:30	50	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3127 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 50	15OCT2020 7:30	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3128 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 50	15OCT2020 7:30	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3129 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 50	15OCT2020 8:20	50	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3130 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 50	15OCT2020 8:20	50	Chemistry	Creatinine [µmol/L]	45.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	90.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3131 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 50	15OCT2020 8:20	50	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 13	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3132 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10320	Day 50	15OCT2020 8:20	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.93	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.3	40 - 75	Normal		
						Platelets [10^9/L]	288	176 - 391	Normal		
20 µg Older	20207	Day -30 to 0	10AUG2020 7:05	-30	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3133 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day -30 to 0	10AUG2020 7:05	-30	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3134 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day -30 to 0	10AUG2020 7:05	-30	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3135 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day -30 to 0	10AUG2020 7:37	-30	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	98	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3136 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day -30 to 0	10AUG2020 7:37	-30	Chemistry	Creatinine [µmol/L]	84.0	44.2 - 79.6	High	No	
						Ferritin [µg/L]	64.0	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	55.8		Missing		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 3137 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day -30 to 0	10AUG2020 7:37	-30	Chemistry	Urea Nitrogen [mmol/L]	6.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.52	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	9.1	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 3138 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day -30 to 0	10AUG2020 7:37	-30	Hematology	Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.74	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.24	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.2	40 - 75	Normal		
						Platelets [10^9/L]	186	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 3139 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Unscheduled 1 Day -30 to 0	14AUG2020 9:21	-26	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3140 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 1	09SEP2020 7:37	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3141 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 1	09SEP2020 7:37	1	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 8:00	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 3142 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 1	09SEP2020 8:00	1	Chemistry	C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	56.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3143 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 1	09SEP2020 8:00	1	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.00		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	0	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3144 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 1	09SEP2020 8:00	1	Hematology	Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	1.5		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	30	25 - 40	Normal		
						Monocytes (Blood Smear) [10^9/L]	0.20		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	4	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	2.7		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	54	34 - 71	Normal		

Program: Lfsaf_LB_2.sas (Page 3145 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 1	09SEP2020 8:00	1	Hematology	Platelets [10^9/L]	186	176 - 391	Normal		
		Day 2	10SEP2020 7:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 3146 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 2	10SEP2020 7:20	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			10SEP2020 7:52	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		Laboratory: sample hemolytic, interference by hemolysis expected

Program: Lfsaf_LB_2.sas (Page 3147 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 2	10SEP2020 7:52	2	Chemistry	Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	68.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3148 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 2	10SEP2020 7:52	2	Chemistry	Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 21	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 3149 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 2	10SEP2020 7:52	2	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.11	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.29	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 3150 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 2	10SEP2020 7:52	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	72.7	40 - 75	Normal		
						Platelets [10^9/L]	183	176 - 391	Normal		
		Day 8	15SEP2020 9:23	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3151 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 8	15SEP2020 9:23	7	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 9:32	7	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	92	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3152 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 8	15SEP2020 9:32	7	Chemistry	Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	66.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3153 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 8	15SEP2020 9:32	7	Chemistry	Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3154 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 8	15SEP2020 9:32	7	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.02	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.24	0.25 - 0.85	Low	No	
						Monocytes/Leukocytes (Blood) [%]	3.7	4 - 12	Low	No	

Program: Lfsaf_LB_2.sas (Page 3155 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 8	15SEP2020 9:32	7	Hematology	Neutrophils (Blood) [10^9/L]	5.19	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	79.8	40 - 75	High	No	
						Platelets [10^9/L]	188	176 - 391	Normal		
		Day 29	07OCT2020 7:22	29	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3156 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 29	07OCT2020 7:22	29	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3157 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 29	07OCT2020 7:22	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07OCT2020 7:58	29	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	35	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3158 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 29	07OCT2020 7:58	29	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	48.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
Program: Lfsaf_LB_2.sas (Page 3159 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 29	07OCT2020 7:58	29	Chemistry	Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.04		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	1	<= 3	Normal		

Program: Lfsaf_LB_2.sas (Page 3160 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 29	07OCT2020 7:58	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	1.5		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	34	25 - 40	Normal		
						Monocytes (Blood Smear) [10^9/L]	0.09		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	2	4 - 11	Low	No	

Program: Lfsaf_LB_2.sas (Page 3161 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Day 29	07OCT2020 7:58	29	Hematology	Neutrophils (Blood Smear) [10^9/L]	2.6		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	60	34 - 71	Normal		
						Platelets [10^9/L]	168	176 - 391	Low	No	
		Unscheduled 1 Day 43	21OCT2020 8:06	43	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.4	17 - 47	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3162 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20207	Unscheduled 1 Day 43	21OCT2020 8:06	43	Hematology	Platelets [10^9/L]	205	176 - 391	Normal		
	20211	Day -30 to 0	10AUG2020 9:45	-29	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3163 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day -30 to 0	10AUG2020 9:45	-29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	9.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3164 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day -30 to 0	10AUG2020 9:45	-29	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			10AUG2020 10:05	-29	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	81	35 - 105	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 3165 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day -30 to 0	10AUG2020 10:05	-29	Chemistry	C Reactive Protein [mg/L]	3.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	49.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	75.3	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	51.6		Missing		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	20	13 - 60	Normal		
Program: Lfsaf_LB_2.sas (Page 3166 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day -30 to 0	10AUG2020 10:05	-29	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 93	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 3167 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day -30 to 0	10AUG2020 10:05	-29	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.61	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 3168 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day -30 to 0	10AUG2020 10:05	-29	Hematology	Neutrophils/Leukocytes (Blood) [%]	57.3	40 - 75	Normal		
						Platelets [10^9/L]	225	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	17AUG2020 7:20	-22	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
Program: Lfsaf_LB_2.sas (Page 3169 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Unscheduled 1 Day -30 to 0	17AUG2020 7:20	-22	Urinalysis	Nitrite	positive		Abnormal	No	
						pH	8.0	5 - 7	High	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
		Day 1	08SEP2020 7:00	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3170 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 1	08SEP2020 7:00	1	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08SEP2020 7:25	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3171 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 1	08SEP2020 7:25	1	Chemistry	Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	46.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	83.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3172 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 1	08SEP2020 7:25	1	Chemistry	Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.16		Missing		

Program: Lfsaf_LB_2.sas (Page 3173 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 1	08SEP2020 7:25	1	Hematology	Eosinophils/Leukocytes (Blood Smear) [%]	3	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	2.2		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	40	25 - 40	Normal		
						Monocytes (Blood Smear) [10^9/L]	0.32		Missing		
Program: Lfsaf_LB_2.sas (Page 3174 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 1	08SEP2020 7:25	1	Hematology	Monocytes/Leukocytes (Blood Smear) [%]	6	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	2.2		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	40	34 - 71	Normal		
						Platelets [10^9/L]	259	176 - 391	Normal		
		Day 2	09SEP2020 6:00	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3175 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 2	09SEP2020 6:00	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 7:05	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3176 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 2	09SEP2020 7:05	2	Chemistry	Alkaline Phosphatase [U/L]	84	35 - 105	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	46.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	92.0	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3177 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 2	09SEP2020 7:05	2	Chemistry	Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3178 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 2	09SEP2020 7:05	2	Hematology	Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3179 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 2	09SEP2020 7:05	2	Hematology	Monocytes (Blood) [10^9/L]	0.68	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.11	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.2	40 - 75	Normal		
						Platelets [10^9/L]	235	176 - 391	Normal		
		Day 8	15SEP2020 7:27	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3180 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 8	15SEP2020 7:27	8	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 3181 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 8	15SEP2020 7:27	8	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 7:40	8	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3182 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 8	15SEP2020 7:40	8	Chemistry	Alkaline Phosphatase [U/L]	81	35 - 105	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	50.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	87.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3183 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 8	15SEP2020 7:40	8	Chemistry	Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3184 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 8	15SEP2020 7:40	8	Hematology	Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.01	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.9	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 3185 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 8	15SEP2020 7:40	8	Hematology	Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.11	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.9	40 - 75	Normal		
						Platelets [10^9/L]	268	176 - 391	Normal		
		Day 29	06OCT2020 6:57	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3186 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 29	06OCT2020 6:57	29	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
Program: Lfsaf_LB_2.sas (Page 3187 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 29	06OCT2020 6:57	29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06OCT2020 7:25	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 3188 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 29	06OCT2020 7:25	29	Chemistry	Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	70.8	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3189 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 29	06OCT2020 7:25	29	Chemistry	Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3190 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 29	06OCT2020 7:25	29	Hematology	Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3191 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20211	Day 29	06OCT2020 7:25	29	Hematology	Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.16	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.3	40 - 75	Normal		
						Platelets [10^9/L]	264	176 - 391	Normal		
	20220	Day -30 to 0	14AUG2020 8:13	-25	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3192 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day -30 to 0	14AUG2020 8:13	-25	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 3193 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day -30 to 0	14AUG2020 8:13	-25	Urinalysis	Nitrite	positive		Abnormal	No	
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.030	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 8:50	-25	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 3194 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day -30 to 0	14AUG2020 8:50	-25	Chemistry	Alkaline Phosphatase [U/L]	98	35 - 105	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	95.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3195 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day -30 to 0	14AUG2020 8:50	-25	Chemistry	Follicle Stimulating Hormone [IU/L]	56.4		Missing		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.12	<= 5.55	High	No	
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.64	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3196 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day -30 to 0	14AUG2020 8:50	-25	Hematology	Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 3197 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day -30 to 0	14AUG2020 8:50	-25	Hematology	Lymphocytes/Leukocytes (Blood) [%]	23.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.25	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.4	40 - 75	Normal		
						Platelets [10^9/L]	209	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	20AUG2020 8:10	-19	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3198 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Unscheduled 1 Day -30 to 0	20AUG2020 8:10	-19	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
			20AUG2020 8:15	-19	Chemistry	Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
		Day 1	08SEP2020 7:55	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3199 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 1	08SEP2020 7:55	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 3200 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 1	08SEP2020 8:25	1	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	94	35 - 105	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3201 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 1	08SEP2020 8:25	1	Chemistry	Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	71.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.68	2.77 - 8.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 3202 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 1	08SEP2020 8:25	1	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 18	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3203 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20220	Day 1	08SEP2020 8:25	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.18	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	26.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.6	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.53	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		
						Platelets [10^9/L]	192	176 - 391	Normal		
		Day 2	09SEP2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3204 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 2	09SEP2020 7:30	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3205 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 2	09SEP2020 7:30	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 8:14	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	97	35 - 105	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3206 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 2	09SEP2020 8:14	2	Chemistry	Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	76.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 3207 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 2	09SEP2020 8:14	2	Chemistry	Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 3208 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 2	09SEP2020 8:14	2	Hematology	Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.90	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.67	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.3	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.19	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.7	40 - 75	Normal		
						Platelets [10^9/L]	184	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 3209 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 8	15SEP2020 8:45	8	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3210 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 8	15SEP2020 8:45	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.030	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3211 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 8	15SEP2020 8:45	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 8:55	8	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	95	35 - 105	Normal		
						Amylase [U/L]	32	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3212 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 8	15SEP2020 8:55	8	Chemistry	Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	99.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 3213 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 8	15SEP2020 8:55	8	Chemistry	Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 3214 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 8	15SEP2020 8:55	8	Hematology	Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.0	40 - 75	Normal		
						Platelets [10^9/L]	195	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 3215 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 29	06OCT2020 8:30	29	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3216 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 29	06OCT2020 8:30	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3217 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 29	06OCT2020 8:30	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			06OCT2020 9:01	29	Chemistry	Alanine Aminotransferase [U/L]	7	<= 34	Normal		
						Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	92	35 - 105	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3218 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 29	06OCT2020 9:01	29	Chemistry	Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	69.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	Investigator: control
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 3219 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 29	06OCT2020 9:01	29	Chemistry	Urea Nitrogen [mmol/L]	2.46	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 0	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 3220 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Day 29	06OCT2020 9:01	29	Hematology	Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.38	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.7	40 - 75	Normal		
						Platelets [10^9/L]	187	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 3221 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Unscheduled 1 Day 43	20OCT2020 8:33	43	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3222 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Unscheduled 1 Day 43	20OCT2020 8:33	43	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3223 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20220	Unscheduled 1 Day 43	20OCT2020 8:33	43	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
	20227	Day -30 to 0	19AUG2020 7:35	-23	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3224 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day -30 to 0	19AUG2020 7:35	-23	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3225 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day -30 to 0	19AUG2020 7:35	-23	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 8:10	-23	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3226 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day -30 to 0	19AUG2020 8:10	-23	Chemistry	C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	44.2 - 79.6	High	No	
						Ferritin [µg/L]	66.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	107.5		Missing		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	91	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 3227 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day -30 to 0	19AUG2020 8:10	-23	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 3228 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day -30 to 0	19AUG2020 8:10	-23	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.35	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.76	1.91 - 7.34	Low	No	
Program: Lfsaf_LB_2.sas (Page 3229 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day -30 to 0	19AUG2020 8:10	-23	Hematology	Neutrophils/Leukocytes (Blood) [%]	48.8	40 - 75	Normal		
						Platelets [10^9/L]	269	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	25AUG2020 7:05	-17	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
Program: Lfsaf_LB_2.sas (Page 3230 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Unscheduled 1 Day -30 to 0	25AUG2020 7:05	-17	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
		Day 1	11SEP2020 10:35	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3231 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 1	11SEP2020 10:35	1	Chemistry	Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	69	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 3232 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 1	11SEP2020 10:35	1	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 32	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 3233 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 1	11SEP2020 10:35	1	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.25	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.75	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 3234 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 1	11SEP2020 10:35	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	68.1	40 - 75	Normal		
						Platelets [10^9/L]	256	176 - 391	Normal		
			11SEP2020 10:50	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3235 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 1	11SEP2020 10:50	1	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 2	12SEP2020 9:31	2	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 3236 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 2	12SEP2020 9:31	2	Urinalysis	Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3237 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 2	12SEP2020 9:31	2	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12SEP2020 9:46	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3238 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 2	12SEP2020 9:46	2	Chemistry	Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	66.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3239 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 2	12SEP2020 9:46	2	Chemistry	Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	73	13 - 60	High	No	
						Potassium [mmol/L]	4 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3240 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 2	12SEP2020 9:46	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.82	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.4	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.61	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3241 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20227	Day 2	12SEP2020 9:46	2	Hematology	Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.76	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.0	40 - 75	Normal		
						Platelets [10^9/L]	252	176 - 391	Normal		
		Day 8	18SEP2020 8:58	8	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3242 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 8	18SEP2020 8:58	8	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 3243 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 8	18SEP2020 8:58	8	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 9:16	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3244 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 8	18SEP2020 9:16	8	Chemistry	Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	64.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3245 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 8	18SEP2020 9:16	8	Chemistry	Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	84	13 - 60	High	No	
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3246 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 8	18SEP2020 9:16	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3247 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 8	18SEP2020 9:16	8	Hematology	Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.0	40 - 75	Normal		
						Platelets [10^9/L]	284	176 - 391	Normal		
		Day 29	09OCT2020 8:51	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3248 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 29	09OCT2020 8:51	29	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3249 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 29	09OCT2020 8:51	29	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09OCT2020 9:08	29	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
Program: Lfsaf_LB_2.sas (Page 3250 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 29	09OCT2020 9:08	29	Chemistry	Amylase [U/L]	84	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	48.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3251 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 29	09OCT2020 9:08	29	Chemistry	Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	95	13 - 60	High	No	
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3252 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 29	09OCT2020 9:08	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.5	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.24	0.25 - 0.85	Low	No	
Program: Lfsaf_LB_2.sas (Page 3253 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20227	Day 29	09OCT2020 9:08	29	Hematology	Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.59	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	45.4	40 - 75	Normal		
						Platelets [10^9/L]	286	176 - 391	Normal		
	20234	Day -30 to 0	27AUG2020 7:08	-13	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3254 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day -30 to 0	27AUG2020 7:08	-13	Urinalysis	Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3255 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day -30 to 0	27AUG2020 7:08	-13	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 7:31	-13	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3256 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day -30 to 0	27AUG2020 7:31	-13	Chemistry	Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	58.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	78.1		Missing		

Program: Lfsaf_LB_2.sas (Page 3257 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day -30 to 0	27AUG2020 7:31	-13	Chemistry	Gamma Glutamyl Transferase [U/L]	24	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
Program: Lfsaf_LB_2.sas (Page 3258 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day -30 to 0	27AUG2020 7:31	-13	Hematology	Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3259 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day -30 to 0	27AUG2020 7:31	-13	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.10	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.4	40 - 75	Normal		
						Platelets [10^9/L]	252	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	02SEP2020 8:24	-7	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3260 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Unscheduled 1 Day -30 to 0	02SEP2020 8:24	-7	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3261 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Unscheduled 1 Day -30 to 0	02SEP2020 8:24	-7	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 1	09SEP2020 8:40	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 3262 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 1	09SEP2020 8:40	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3263 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 1	09SEP2020 9:20	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3264 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 1	09SEP2020 9:20	1	Chemistry	Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	36.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	96	13 - 60	High	No	Laboratory: Controlled result
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.86	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3265 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 1	09SEP2020 9:20	1	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 18	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 3266 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 1	09SEP2020 9:20	1	Hematology	Lymphocytes (Blood) [10^9/L]	2.38	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.99	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.2	40 - 75	Normal		
						Platelets [10^9/L]	257	176 - 391	Normal		
		Day 2	10SEP2020 8:10	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3267 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 2	10SEP2020 8:10	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3268 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 2	10SEP2020 8:10	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			10SEP2020 8:23	2	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	35 - 105	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3269 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 2	10SEP2020 8:23	2	Chemistry	Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	43.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	65	13 - 60	High	No	
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 3270 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 2	10SEP2020 8:23	2	Chemistry	Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 3271 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 2	10SEP2020 8:23	2	Hematology	Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.54	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	9.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.63	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.22	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	75.4	40 - 75	High	No	
						Platelets [10^9/L]	245	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 3272 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 8	15SEP2020 7:53	7	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	35 - 105	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3273 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 8	15SEP2020 7:53	7	Chemistry	Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	60.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.62	<= 5.55	High	No	
						Lipase [U/L]	55	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3274 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 8	15SEP2020 7:53	7	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 18	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 3275 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 8	15SEP2020 7:53	7	Hematology	Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.99	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.3	40 - 75	Normal		
						Platelets [10^9/L]	259	176 - 391	Normal		
			15SEP2020 8:05	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3276 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 8	15SEP2020 8:05	7	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3277 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 8	15SEP2020 8:05	7	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 29	07OCT2020 7:45	29	Chemistry	Alanine Aminotransferase [U/L]	6	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3278 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 29	07OCT2020 7:45	29	Chemistry	Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	33.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	60	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 3279 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 29	07OCT2020 7:45	29	Chemistry	Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.28	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 3280 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 29	07OCT2020 7:45	29	Hematology	Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.75	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.9	40 - 75	Normal		
						Platelets [10^9/L]	262	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 3281 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 29	07OCT2020 8:03	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3282 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20234	Day 29	07OCT2020 8:03	29	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20236	Day -30 to 0	27AUG2020 9:30	-15	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3283 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day -30 to 0	27AUG2020 9:30	-15	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 10:00	-15	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3284 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day -30 to 0	27AUG2020 10:00	-15	Chemistry	Aspartate Aminotransferase [U/L]	32	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	125.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3285 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day -30 to 0	27AUG2020 10:00	-15	Chemistry	Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3286 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day -30 to 0	27AUG2020 10:00	-15	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.13	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.4	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 3287 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day -30 to 0	27AUG2020 10:00	-15	Hematology	Neutrophils (Blood) [10^9/L]	2.43	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.5	40 - 75	Normal		
						Platelets [10^9/L]	236	146 - 328	Normal		
		Day 1	11SEP2020 9:18	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3288 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 1	11SEP2020 9:18	1	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 9:50	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 3289 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 1	11SEP2020 9:50	1	Chemistry	Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	170.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 3290 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 1	11SEP2020 9:50	1	Chemistry	Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.8	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3291 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 1	11SEP2020 9:50	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 3292 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 1	11SEP2020 9:50	1	Hematology	Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.37	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.0	40 - 75	Normal		
						Platelets [10^9/L]	198	146 - 328	Normal		
		Day 2	12SEP2020 8:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3293 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 2	12SEP2020 8:40	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12SEP2020 8:57	2	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3294 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 2	12SEP2020 8:57	2	Chemistry	Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.3	<= 4.9	High	No	
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	178.4	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 3295 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 2	12SEP2020 8:57	2	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3296 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 2	12SEP2020 8:57	2	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.67	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	13.7	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 3297 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 2	12SEP2020 8:57	2	Hematology	Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.9	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.42	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.7	40 - 75	Normal		
						Platelets [10^9/L]	189	146 - 328	Normal		
		Day 8	18SEP2020 7:05	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3298 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 8	18SEP2020 7:05	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 7:17	8	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 3299 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 8	18SEP2020 7:17	8	Chemistry	Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3300 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 8	18SEP2020 7:17	8	Chemistry	Ferritin [µg/L]	173.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 23	<= 5 55	Normal		
						Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3301 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 8	18SEP2020 7:17	8	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.05 - 3.24	Normal		
Program: Lfsaf_LB_2.sas (Page 3302 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 8	18SEP2020 7:17	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	34.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.08	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.7	40 - 75	Normal		
						Platelets [10^9/L]	214	146 - 328	Normal		
		Day 29	09OCT2020 7:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3303 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 29	09OCT2020 7:00	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 3304 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 29	09OCT2020 7:20	29	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3305 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 29	09OCT2020 7:20	29	Chemistry	Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	149.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.03	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3306 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 29	09OCT2020 7:20	29	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 15	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	3.9 - 9.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 3307 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20236	Day 29	09OCT2020 7:20	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.25	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.87	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.5	40 - 75	Normal		
						Platelets [10^9/L]	205	146 - 328	Normal		
	20237	Day -30 to 0	27AUG2020 9:44	-15	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3308 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day -30 to 0	27AUG2020 9:44	-15	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3309 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day -30 to 0	27AUG2020 9:44	-15	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 10:08	-15	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3310 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day -30 to 0	27AUG2020 10:08	-15	Chemistry	Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	67.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	56.1		Missing		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 3311 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day -30 to 0	27AUG2020 10:08	-15	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3312 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day -30 to 0	27AUG2020 10:08	-15	Hematology	Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.2	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3313 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day -30 to 0	27AUG2020 10:08	-15	Hematology	Platelets [10^9/L]	235	176 - 391	Normal		
		Day 1	11SEP2020 7:50	1	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3314 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 1	11SEP2020 7:50	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3315 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 1	11SEP2020 7:50	1	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 8:15	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3316 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 1	11SEP2020 8:15	1	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	71.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	58	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3317 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 1	11SEP2020 8:15	1	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3318 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 1	11SEP2020 8:15	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.07	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.69	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3319 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 1	11SEP2020 8:15	1	Hematology	Platelets [10^9/L]	208	176 - 391	Normal		
		Day 2	12SEP2020 8:20	2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3320 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 2	12SEP2020 8:20	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3321 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 2	12SEP2020 8:20	2	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12SEP2020 8:38	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3322 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 2	12SEP2020 8:38	2	Chemistry	C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	74.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3323 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 2	12SEP2020 8:38	2	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3324 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 2	12SEP2020 8:38	2	Hematology	Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.95	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.98	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3325 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 2	12SEP2020 8:38	2	Hematology	Platelets [10^9/L]	188	176 - 391	Normal		
		Day 8	18SEP2020 7:57	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3326 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 8	18SEP2020 7:57	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3327 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 8	18SEP2020 7:57	8	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 8:15	8	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3328 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 8	18SEP2020 8:15	8	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	70.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	60	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3329 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 8	18SEP2020 8:15	8	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3330 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 8	18SEP2020 8:15	8	Hematology	Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.86	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3331 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 8	18SEP2020 8:15	8	Hematology	Platelets [10^9/L]	196	176 - 391	Normal		
		Day 29	09OCT2020 7:50	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3332 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 29	09OCT2020 7:50	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09OCT2020 8:01	29	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 3333 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 29	09OCT2020 8:01	29	Chemistry	Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	53.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	58	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3334 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 29	09OCT2020 8:01	29	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 3335 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 29	09OCT2020 8:01	29	Hematology	Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.30	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.07	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 3336 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20237	Day 29	09OCT2020 8:01	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	47.0	40 - 75	Normal		
						Platelets [10^9/L]	199	176 - 391	Normal		
	20238	Day -30 to 0	27AUG2020 10:17	-15	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3337 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day -30 to 0	27AUG2020 10:17	-15	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3338 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day -30 to 0	27AUG2020 10:17	-15	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 10:44	-15	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	89	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 3339 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day -30 to 0	27AUG2020 10:44	-15	Chemistry	Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	33.7	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	118.2		Missing		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3340 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day -30 to 0	27AUG2020 10:44	-15	Chemistry	Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.36	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3341 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day -30 to 0	27AUG2020 10:44	-15	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.35	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3342 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day -30 to 0	27AUG2020 10:44	-15	Hematology	Neutrophils (Blood) [10^9/L]	2.85	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.0	40 - 75	Normal		
						Platelets [10^9/L]	351	176 - 391	Normal		
		Day 1	11SEP2020 8:53	1	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3343 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 1	11SEP2020 8:53	1	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3344 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 1	11SEP2020 8:53	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 9:32	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	35 - 105	Normal		
						Amylase [U/L]	86	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3345 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 1	11SEP2020 9:32	1	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	20.9	<= 20.4	High	No	
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	40.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3346 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 1	11SEP2020 9:32	1	Chemistry	Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.10	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.41	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3347 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 1	11SEP2020 9:32	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.09	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3348 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 1	11SEP2020 9:32	1	Hematology	Neutrophils (Blood) [10^9/L]	3.47	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.8	40 - 75	Normal		
						Platelets [10^9/L]	371	176 - 391	Normal		
		Day 2	12SEP2020 9:15	2	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 3349 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 2	12SEP2020 9:15	2	Urinalysis	Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 3350 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 2	12SEP2020 9:15	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12SEP2020 9:28	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	86	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3351 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 2	12SEP2020 9:28	2	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	19.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	8.0	<= 4.9	High	No	
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	55.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3352 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 2	12SEP2020 9:28	2	Chemistry	Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3353 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 2	12SEP2020 9:28	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.57	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	9.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.96	0.25 - 0.85	High	No	
						Monocytes/Leukocytes (Blood) [%]	16.3	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 3354 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 2	12SEP2020 9:28	2	Hematology	Neutrophils (Blood) [10^9/L]	4.09	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.3	40 - 75	Normal		
						Platelets [10^9/L]	303	176 - 391	Normal		
		Day 8	18SEP2020 7:20	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3355 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 8	18SEP2020 7:20	8	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3356 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 8	18SEP2020 7:20	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 7:42	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	88	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 3357 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 8	18SEP2020 7:42	8	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	45.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3358 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 8	18SEP2020 7:42	8	Chemistry	Lipase [U/L]	59	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.43	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.2	0.5 - 7	High	No	
Program: Lfsaf_LB_2.sas (Page 3359 of 3808)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 8	18SEP2020 7:42	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.25	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3360 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 8	18SEP2020 7:42	8	Hematology	Neutrophils (Blood) [10^9/L]	2.71	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.1	40 - 75	Normal		
						Platelets [10^9/L]	322	176 - 391	Normal		
		Day 29	09OCT2020 8:20	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3361 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 29	09OCT2020 8:20	29	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09OCT2020 8:30	29	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3362 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 29	09OCT2020 8:30	29	Chemistry	Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	37.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3363 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 29	09OCT2020 8:30	29	Chemistry	Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	58	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.55	0.03 - 0.44	High	No	

Program: Lfsaf_LB_2.sas (Page 3364 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 29	09OCT2020 8:30	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	9.3	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.42	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3365 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20238	Day 29	09OCT2020 8:30	29	Hematology	Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.25	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	38.2	40 - 75	Low	No	
						Platelets [10^9/L]	345	176 - 391	Normal		
	20239	Day -30 to 0	28AUG2020 7:20	-14	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3366 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day -30 to 0	28AUG2020 7:20	-14	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 7:35	-14	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 3367 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day -30 to 0	28AUG2020 7:35	-14	Chemistry	Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	113	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	98.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	82.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 3368 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day -30 to 0	28AUG2020 7:35	-14	Chemistry	Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	54	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3369 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day -30 to 0	28AUG2020 7:35	-14	Hematology	Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.05	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.5	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3370 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day -30 to 0	28AUG2020 7:35	-14	Hematology	Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.12	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.8	40 - 75	Normal		
						Platelets [10^9/L]	196	146 - 328	Normal		
		Day 1	11SEP2020 10:05	1	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 3371 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 1	11SEP2020 10:05	1	Chemistry	Amylase [U/L]	108	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	51.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 3372 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 1	11SEP2020 10:05	1	Chemistry	Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3373 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 1	11SEP2020 10:05	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.3	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.68	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	20.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 3374 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 1	11SEP2020 10:05	1	Hematology	Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.01	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.0	40 - 75	Normal		
						Platelets [10^9/L]	206	146 - 328	Normal		
			11SEP2020 10:15	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3375 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 1	11SEP2020 10:15	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 2	12SEP2020 9:18	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3376 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 2	12SEP2020 9:18	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3377 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 2	12SEP2020 9:34	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	40 - 130	Normal		
						Amylase [U/L]	109	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3378 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 2	12SEP2020 9:34	2	Chemistry	Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	44.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
Program: Lfsaf_LB_2.sas (Page 3379 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 2	12SEP2020 9:34	2	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 13	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
Program: Lfsaf_LB_2.sas (Page 3380 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20239	Day 2	12SEP2020 9:34	2	Hematology	Lymphocytes (Blood) [10^9/L]	0.47	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	12.1	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.79	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.6	40 - 75	Normal		
						Platelets [10^9/L]	188	146 - 328	Normal		
		Day 8	18SEP2020 8:56	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3381 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 8	18SEP2020 8:56	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3382 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 8	18SEP2020 8:56	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 9:11	8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	91	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3383 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 8	18SEP2020 9:11	8	Chemistry	Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	96.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	50.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 3384 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 8	18SEP2020 9:11	8	Chemistry	Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	

Program: Lfsaf_LB_2.sas (Page 3385 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 8	18SEP2020 9:11	8	Hematology	Leukocytes (Blood) [10^9/L]	3.1	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.70	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.88	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.7	40 - 75	Normal		
						Platelets [10^9/L]	203	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 3386 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 29	08OCT2020 8:10	28	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3387 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 29	08OCT2020 8:10	28	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3388 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 29	08OCT2020 8:10	28	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			08OCT2020 8:34	28	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	102	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3389 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 29	08OCT2020 8:34	28	Chemistry	Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	47.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	66	13 - 60	High	No	
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 3390 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 29	08OCT2020 8:34	28	Chemistry	Urea Nitrogen [mmol/L]	3.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3391 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20239	Day 29	08OCT2020 8:34	28	Hematology	Leukocytes (Blood) [10^9/L]	3.0	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.59	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	19.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.91	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.8	40 - 75	Normal		
						Platelets [10^9/L]	192	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 3392 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day -30 to 0	28AUG2020 8:30	-12	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3393 of 3808)

FDA-CBER-2021-5683-0053726

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day -30 to 0	28AUG2020 8:30	-12	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3394 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day -30 to 0	28AUG2020 8:30	-12	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 8:53	-12	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3395 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day -30 to 0	28AUG2020 8:53	-12	Chemistry	Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	99.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	86.7		Missing		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 3396 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day -30 to 0	28AUG2020 8:53	-12	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.36	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.48	0.35 - 0.45	High	No	

Program: Lfsaf_LB_2.sas (Page 3397 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day -30 to 0	28AUG2020 8:53	-12	Hematology	Hemoglobin (Blood) [mmol/L]	9.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.32	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3398 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day -30 to 0	28AUG2020 8:53	-12	Hematology	Platelets [10^9/L]	271	176 - 391	Normal		
		Day 1	09SEP2020 9:17	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3399 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 1	09SEP2020 9:17	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 9:50	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 3400 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 1	09SEP2020 9:50	1	Chemistry	Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	81.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	50	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3401 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 1	09SEP2020 9:50	1	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 93	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 3402 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 1	09SEP2020 9:50	1	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.59	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.39	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 3403 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 1	09SEP2020 9:50	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	57.4	40 - 75	Normal		
						Platelets [10^9/L]	246	176 - 391	Normal		
		Day 2	10SEP2020 8:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3404 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 2	10SEP2020 8:20	2	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			10SEP2020 9:34	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3405 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 2	10SEP2020 9:34	2	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	94.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3406 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 2	10SEP2020 9:34	2	Chemistry	Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3407 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 2	10SEP2020 9:34	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.07	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	19.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.85	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	15.8	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 3408 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 2	10SEP2020 9:34	2	Hematology	Neutrophils (Blood) [10^9/L]	3.11	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.6	40 - 75	Normal		
						Platelets [10^9/L]	223	176 - 391	Normal		
		Day 8	15SEP2020 9:28	7	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 3409 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 8	15SEP2020 9:28	7	Urinalysis	Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3410 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 8	15SEP2020 9:28	7	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 9:38	7	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3411 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 8	15SEP2020 9:38	7	Chemistry	Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	104.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3412 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 8	15SEP2020 9:38	7	Chemistry	Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.36	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.5	0.5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 3413 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 8	15SEP2020 9:38	7	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3414 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 8	15SEP2020 9:38	7	Hematology	Neutrophils (Blood) [10^9/L]	2.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.1	40 - 75	Normal		
						Platelets [10^9/L]	231	176 - 391	Normal		
		Day 29	07OCT2020 9:04	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3415 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 29	07OCT2020 9:04	29	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07OCT2020 9:33	29	Chemistry	Alanine Aminotransferase [U/L]	42	<= 34	High	No	
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3416 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 29	07OCT2020 9:33	29	Chemistry	Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	112.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3417 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 29	07OCT2020 9:33	29	Chemistry	Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.50	0.03 - 0.44	High	No	

Program: Lfsaf_LB_2.sas (Page 3418 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 29	07OCT2020 9:33	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	9.0	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.69	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3419 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Day 29	07OCT2020 9:33	29	Hematology	Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.88	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.4	40 - 75	Normal		
						Platelets [10^9/L]	236	176 - 391	Normal		
		Unscheduled 1 Day 43	21OCT2020 9:35	43	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.3	0.5 - 7	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.5	17 - 47	Normal		
					Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3420 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20241	Unscheduled 1 Day 43	21OCT2020 9:35	43	Hematology	Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.8	40 - 75	Normal		
	20242	Day -30 to 0	28AUG2020 9:05	-12	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3421 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day -30 to 0	28AUG2020 9:05	-12	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 9:38	-12	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	80	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3422 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day -30 to 0	28AUG2020 9:38	-12	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.52	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	113.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	65.5		Missing		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3423 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day -30 to 0	28AUG2020 9:38	-12	Chemistry	Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1.96	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3424 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day -30 to 0	28AUG2020 9:38	-12	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.47	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	9.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3425 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20242	Day -30 to 0	28AUG2020 9:38	-12	Hematology	Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.73	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.6	40 - 75	Normal		
						Platelets [10^9/L]	273	176 - 391	Normal		
		Day 1	09SEP2020 8:50	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3426 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 1	09SEP2020 8:50	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 9:30	1	Chemistry	Alanine Aminotransferase [U/L]	7	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3427 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 1	09SEP2020 9:30	1	Chemistry	Alkaline Phosphatase [U/L]	60	35 - 105	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	46.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	77.9	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3428 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 1	09SEP2020 9:30	1	Chemistry	Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3429 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 1	09SEP2020 9:30	1	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.54	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3430 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 1	09SEP2020 9:30	1	Hematology	Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.89	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.8	40 - 75	Normal		
						Platelets [10^9/L]	267	176 - 391	Normal		
		Day 2	10SEP2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3431 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 2	10SEP2020 7:30	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			10SEP2020 9:00	2	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3432 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 2	10SEP2020 9:00	2	Chemistry	Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 3433 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 2	10SEP2020 9:00	2	Chemistry	Ferritin [µg/L]	91.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6 17	<= 5 55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3434 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 2	10SEP2020 9:00	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.22	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 3435 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 2	10SEP2020 9:00	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	17.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.15	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.5	40 - 75	Normal		
						Platelets [10^9/L]	253	176 - 391	Normal		
		Day 8	15SEP2020 8:52	7	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3436 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 8	15SEP2020 8:52	7	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
Program: Lfsaf_LB_2.sas (Page 3437 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 8	15SEP2020 8:52	7	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	3-6		Abnormal	No	
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 9:12	7	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3438 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 8	15SEP2020 9:12	7	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 3439 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 8	15SEP2020 9:12	7	Chemistry	Ferritin [µg/L]	101.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 45	<= 5 55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3440 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 8	15SEP2020 9:12	7	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
Program: Lfsaf_LB_2.sas (Page 3441 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 8	15SEP2020 9:12	7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.0	40 - 75	Normal		
						Platelets [10^9/L]	267	176 - 391	Normal		
		Unscheduled 1 Day 22	02OCT2020 9:00	24	Chemistry	C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		
		Day 29	07OCT2020 8:45	29	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3442 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 29	07OCT2020 8:45	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 3443 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 29	07OCT2020 8:45	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3444 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 29	07OCT2020 8:55	29	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	35 - 105	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3445 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 29	07OCT2020 8:55	29	Chemistry	Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	72.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.39	2.77 - 8.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 3446 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 29	07OCT2020 8:55	29	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 3447 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20242	Day 29	07OCT2020 8:55	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.68	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.28	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.6	40 - 75	Normal		
						Platelets [10^9/L]	301	176 - 391	Normal		
	20243	Day -30 to 0	28AUG2020 10:22	-14	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3448 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day -30 to 0	28AUG2020 10:22	-14	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	107	35 - 105	High	No	
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 3449 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day -30 to 0	28AUG2020 10:22	-14	Chemistry	Ferritin [µg/L]	85.8	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	76.3		Missing		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1.75	2.77 - 8.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 3450 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day -30 to 0	28AUG2020 10:22	-14	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 12	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 3451 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day -30 to 0	28AUG2020 10:22	-14	Hematology	Lymphocytes (Blood) [10^9/L]	1.27	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.4	40 - 75	Normal		
						Platelets [10^9/L]	298	176 - 391	Normal		
			28AUG2020 10:30	-14	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3452 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day -30 to 0	28AUG2020 10:30	-14	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3453 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day -30 to 0	28AUG2020 10:30	-14	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 1	11SEP2020 8:38	1	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3454 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 1	11SEP2020 8:38	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 3455 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 1	11SEP2020 8:38	1	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 9:17	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	107	35 - 105	High	No	
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		Laboratory: sample hemolytic, interference by hemolysis expected
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3456 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 1	11SEP2020 9:17	1	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	65.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	63	13 - 60	High	No	
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 3457 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 1	11SEP2020 9:17	1	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3458 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 1	11SEP2020 9:17	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3459 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 1	11SEP2020 9:17	1	Hematology	Platelets [10^9/L]	262	176 - 391	Normal		
		Day 2	12SEP2020 8:24	2	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3460 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 2	12SEP2020 8:24	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3461 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 2	12SEP2020 8:24	2	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12SEP2020 8:48	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	116	35 - 105	High	No	
						Amylase [U/L]	89	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3462 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 2	12SEP2020 8:48	2	Chemistry	C Reactive Protein [mg/L]	3.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	78.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	65	13 - 60	High	No	
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 3463 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 2	12SEP2020 8:48	2	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3464 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 2	12SEP2020 8:48	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.70	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.61	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3465 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 2	12SEP2020 8:48	2	Hematology	Platelets [10^9/L]	253	176 - 391	Normal		
		Day 8	18SEP2020 8:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3466 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 8	18SEP2020 8:10	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 8:26	8	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	113	35 - 105	High	No	
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3467 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 8	18SEP2020 8:26	8	Chemistry	Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	67.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	66	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 3468 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 8	18SEP2020 8:26	8	Chemistry	Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 18	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 3469 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 8	18SEP2020 8:26	8	Hematology	Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.14	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	25.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.27	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.83	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 3470 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 8	18SEP2020 8:26	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	64.4	40 - 75	Normal		
						Platelets [10^9/L]	302	176 - 391	Normal		
		Day 29	09OCT2020 9:00	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3471 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 29	09OCT2020 9:00	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3472 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 29	09OCT2020 9:00	29	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09OCT2020 9:29	29	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	109	35 - 105	High	No	
						Amylase [U/L]	88	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3473 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 29	09OCT2020 9:29	29	Chemistry	Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	50.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	62	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 3474 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 29	09OCT2020 9:29	29	Chemistry	Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 93	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 3475 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 29	09OCT2020 9:29	29	Hematology	Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.08	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	25.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.68	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 3476 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20243	Day 29	09OCT2020 9:29	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	63.8	40 - 75	Normal		
						Platelets [10^9/L]	262	176 - 391	Normal		
30 µg Older	10350	Day -30 to 0	14SEP2020 8:11	-11	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3477 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day -30 to 0	14SEP2020 8:11	-11	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3478 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day -30 to 0	14SEP2020 8:11	-11	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 8:18	-11	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3479 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day -30 to 0	14SEP2020 8:18	-11	Chemistry	Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	107.6	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	165.8		Missing		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3480 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day -30 to 0	14SEP2020 8:18	-11	Chemistry	Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.37	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3481 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day -30 to 0	14SEP2020 8:18	-11	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3482 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day -30 to 0	14SEP2020 8:18	-11	Hematology	Neutrophils (Blood) [10^9/L]	4.47	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.0	40 - 75	Normal		
						Platelets [10^9/L]	355	176 - 391	Normal		
		Day 1	25SEP2020 7:00	1	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3483 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 1	25SEP2020 7:00	1	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3484 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 1	25SEP2020 7:00	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25SEP2020 8:04	1	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	37	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3485 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 1	25SEP2020 8:04	1	Chemistry	Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	106.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3486 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 1	25SEP2020 8:04	1	Chemistry	Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3487 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 1	25SEP2020 8:04	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.74	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3488 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 1	25SEP2020 8:04	1	Hematology	Neutrophils (Blood) [10^9/L]	4.20	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.7	40 - 75	Normal		
						Platelets [10^9/L]	390	176 - 391	Normal		
		Day 2	26SEP2020 7:20	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3489 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 2	26SEP2020 7:20	2	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3490 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 2	26SEP2020 7:20	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26SEP2020 7:52	2	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3491 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 2	26SEP2020 7:52	2	Chemistry	Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	7.6	<= 4.9	High	No	
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	109.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3492 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 2	26SEP2020 7:52	2	Chemistry	Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3493 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 2	26SEP2020 7:52	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.78	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	10.1	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.72	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3494 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 2	26SEP2020 7:52	2	Hematology	Neutrophils (Blood) [10^9/L]	5.96	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	77.4	40 - 75	High	No	
						Platelets [10^9/L]	370	176 - 391	Normal		
		Day 8	02OCT2020 7:29	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3495 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 8	02OCT2020 7:29	8	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3496 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 8	02OCT2020 7:29	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02OCT2020 7:34	8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 3497 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 8	02OCT2020 7:34	8	Chemistry	Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	118.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3498 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 8	02OCT2020 7:34	8	Chemistry	Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3499 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 8	02OCT2020 7:34	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	11.1	4 - 10.4	High	No	
						Lymphocytes (Blood) [10^9/L]	2.34	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3500 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 8	02OCT2020 7:34	8	Hematology	Neutrophils (Blood) [10^9/L]	7.85	1.91 - 7.34	High	No	
						Neutrophils/Leukocytes (Blood) [%]	70.7	40 - 75	Normal		
						Platelets [10^9/L]	382	176 - 391	Normal		
		Day 29	22OCT2020 7:45	28	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3501 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 29	22OCT2020 7:45	28	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3502 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 29	22OCT2020 7:45	28	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22OCT2020 8:58	28	Chemistry	Alanine Aminotransferase [U/L]	40	<= 34	High	No	
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	39	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3503 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 29	22OCT2020 8:58	28	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	132.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3504 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 29	22OCT2020 8:58	28	Chemistry	Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.36	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3505 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 29	22OCT2020 8:58	28	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3506 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10350	Day 29	22OCT2020 8:58	28	Hematology	Neutrophils (Blood) [10^9/L]	3.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	366	176 - 391	Normal		
	10351	Day -30 to 0	14SEP2020 8:58	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3507 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day -30 to 0	14SEP2020 8:58	-11	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 9:03	-11	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 3508 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day -30 to 0	14SEP2020 9:03	-11	Chemistry	Amylase [U/L]	86	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	89.5	30 - 400	Normal		
						Follicle Stimulating Hormone [IU/L]	1.5	1.5 - 12.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3509 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day -30 to 0	14SEP2020 9:03	-11	Chemistry	Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3510 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day -30 to 0	14SEP2020 9:03	-11	Hematology	Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.24	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.4	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3511 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day -30 to 0	14SEP2020 9:03	-11	Hematology	Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.48	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.7	40 - 75	Normal		
						Platelets [10^9/L]	179	146 - 328	Normal		
		Day 1	25SEP2020 7:06	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3512 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 1	25SEP2020 7:06	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25SEP2020 8:30	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 3513 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 1	25SEP2020 8:30	1	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3514 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 1	25SEP2020 8:30	1	Chemistry	Ferritin [µg/L]	85.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 78	<= 5 55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3515 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 1	25SEP2020 8:30	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.45	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 3516 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 1	25SEP2020 8:30	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	24.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.92	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.4	40 - 75	Normal		
						Platelets [10^9/L]	186	146 - 328	Normal		
		Day 2	26SEP2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3517 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 2	26SEP2020 7:30	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3518 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 2	26SEP2020 8:03	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	85	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3519 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 2	26SEP2020 8:03	2	Chemistry	Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	89.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
Program: Lfsaf_LB_2.sas (Page 3520 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 2	26SEP2020 8:03	2	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 04	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 3521 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10351	Day 2	26SEP2020 8:03	2	Hematology	Lymphocytes (Blood) [10^9/L]	0.66	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	14.3	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.0	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.28	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.4	40 - 75	Normal		
						Platelets [10^9/L]	172	146 - 328	Normal		
		Day 8	02OCT2020 7:30	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3522 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 8	02OCT2020 7:30	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3523 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 8	02OCT2020 7:30	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			02OCT2020 7:47	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3524 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 8	02OCT2020 7:47	8	Chemistry	Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	84.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 3525 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 8	02OCT2020 7:47	8	Chemistry	Urea Nitrogen [mmol/L]	4.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 2	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3526 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 8	02OCT2020 7:47	8	Hematology	Leukocytes (Blood) [10^9/L]	4.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.34	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.37	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.7	40 - 75	Normal		
						Platelets [10^9/L]	185	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 3527 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 29	22OCT2020 7:45	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3528 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 29	22OCT2020 7:45	28	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22OCT2020 8:35	28	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	101	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3529 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 29	22OCT2020 8:35	28	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	78.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	70	13 - 60	High	No	
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3530 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 29	22OCT2020 8:35	28	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	

Program: Lfsaf_LB_2.sas (Page 3531 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 29	22OCT2020 8:35	28	Hematology	Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.4	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.30	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.93	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3532 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10351	Day 29	22OCT2020 8:35	28	Hematology	Platelets [10^9/L]	153	146 - 328	Normal		
	10352	Day -30 to 0	14SEP2020 9:14	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3533 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day -30 to 0	14SEP2020 9:14	-8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 9:43	-8	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	85	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 3534 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day -30 to 0	14SEP2020 9:43	-8	Chemistry	Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	345.2	30 - 400	Normal		
						Follicle Stimulating Hormone [IU/L]	8.8	1.5 - 12.4	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3535 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day -30 to 0	14SEP2020 9:43	-8	Chemistry	Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3536 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day -30 to 0	14SEP2020 9:43	-8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.96	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3537 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day -30 to 0	14SEP2020 9:43	-8	Hematology	Neutrophils (Blood) [10^9/L]	2.57	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.1	40 - 75	Normal		
						Platelets [10^9/L]	184	146 - 328	Normal		
		Day 1	22SEP2020 7:20	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3538 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 1	22SEP2020 7:20	1	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22SEP2020 8:02	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 3539 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 1	22SEP2020 8:02	1	Chemistry	Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	330.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 3540 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 1	22SEP2020 8:02	1	Chemistry	Glucose (Blood) [mmol/L]	6.45	<= 5.55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3541 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 1	22SEP2020 8:02	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.33	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 3542 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 1	22SEP2020 8:02	1	Hematology	Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.07	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		
						Platelets [10^9/L]	185	146 - 328	Normal		
		Day 2	23SEP2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3543 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 2	23SEP2020 7:30	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 8:15	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3544 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 2	23SEP2020 8:15	2	Chemistry	Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.8	<= 4.9	High	No	
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	399.3	15 - 150	High	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 3545 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 2	23SEP2020 8:15	2	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.39	<= 5.55	High	No	
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3546 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 2	23SEP2020 8:15	2	Hematology	Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.47	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	8.7	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 3547 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 2	23SEP2020 8:15	2	Hematology	Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.14	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	76.7	40 - 75	High	No	
						Platelets [10^9/L]	171	176 - 391	Low	No	
		Day 8	29SEP2020 7:20	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3548 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 8	29SEP2020 7:20	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29SEP2020 7:43	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3549 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 8	29SEP2020 7:43	8	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	35 - 105	Normal		
						Amylase [U/L]	89	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	44.2 - 79.6	High	No	

Program: Lfsaf_LB_2.sas (Page 3550 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 8	29SEP2020 7:43	8	Chemistry	Ferritin [µg/L]	377.8	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	21	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6 34	<= 5 55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3551 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 8	29SEP2020 7:43	8	Hematology	Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.14	1.22 - 3.56	Low	No	

Program: Lfsaf_LB_2.sas (Page 3552 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 8	29SEP2020 7:43	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.46	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.1	40 - 75	Normal		
						Platelets [10^9/L]	210	176 - 391	Normal		
		Day 29	20OCT2020 7:30	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3553 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 29	20OCT2020 7:30	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 3554 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 29	20OCT2020 8:11	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3555 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 29	20OCT2020 8:11	29	Chemistry	Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	316.1	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.43	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3556 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 29	20OCT2020 8:11	29	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 28	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 3557 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10352	Day 29	20OCT2020 8:11	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.15	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.3	40 - 75	Normal		
						Platelets [10^9/L]	177	176 - 391	Normal		
	10353	Day -30 to 0	14SEP2020 9:21	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3558 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day -30 to 0	14SEP2020 9:21	-8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3559 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day -30 to 0	14SEP2020 9:21	-8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 9:49	-8	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	94	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3560 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day -30 to 0	14SEP2020 9:49	-8	Chemistry	Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	54.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	121.7		Missing		
						Gamma Glutamyl Transferase [U/L]	21	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 3561 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day -30 to 0	14SEP2020 9:49	-8	Chemistry	Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.10	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	2.0	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3562 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day -30 to 0	14SEP2020 9:49	-8	Hematology	Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.85	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3563 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day -30 to 0	14SEP2020 9:49	-8	Hematology	Platelets [10^9/L]	291	176 - 391	Normal		
		Day 1	22SEP2020 7:39	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3564 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 1	22SEP2020 7:39	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22SEP2020 8:15	1	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	107	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3565 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 1	22SEP2020 8:15	1	Chemistry	Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	50.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3566 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 1	22SEP2020 8:15	1	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	7 28	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.6	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.3	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
Program: Lfsaf_LB_2.sas (Page 3567 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 1	22SEP2020 8:15	1	Hematology	Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.85	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.76	1.91 - 7.34	Low	No	

Program: Lfsaf_LB_2.sas (Page 3568 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 1	22SEP2020 8:15	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	40.1	40 - 75	Normal		
						Platelets [10^9/L]	268	176 - 391	Normal		
		Day 2	23SEP2020 7:25	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3569 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 2	23SEP2020 7:25	2	Urinalysis	pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 8:01	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	89	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3570 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 2	23SEP2020 8:01	2	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	56.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3571 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 2	23SEP2020 8:01	2	Chemistry	Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3572 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 2	23SEP2020 8:01	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.76	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.2	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 3573 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 2	23SEP2020 8:01	2	Hematology	Neutrophils (Blood) [10^9/L]	2.66	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.9	40 - 75	Normal		
						Platelets [10^9/L]	233	176 - 391	Normal		
		Day 8	29SEP2020 7:56	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3574 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 8	29SEP2020 7:56	8	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29SEP2020 8:13	8	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3575 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 8	29SEP2020 8:13	8	Chemistry	Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	50.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3576 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 8	29SEP2020 8:13	8	Chemistry	Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	5 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.40	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3577 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 8	29SEP2020 8:13	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	11.2	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.58	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.19	0.25 - 0.85	Low	No	

Program: Lfsaf_LB_2.sas (Page 3578 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 8	29SEP2020 8:13	8	Hematology	Monocytes/Leukocytes (Blood) [%]	5.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.38	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	38.2	40 - 75	Low	No	
						Platelets [10^9/L]	247	176 - 391	Normal		
		Day 29	20OCT2020 8:10	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3579 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 29	20OCT2020 8:10	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20OCT2020 9:20	29	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3580 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 29	20OCT2020 9:20	29	Chemistry	Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	88	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	44.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3581 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 29	20OCT2020 9:20	29	Chemistry	Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.6	0.2 - 1.5	High	No	

Program: Lfsaf_LB_2.sas (Page 3582 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 29	20OCT2020 9:20	29	Hematology	Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.4	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.86	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3583 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10353	Day 29	20OCT2020 9:20	29	Hematology	Monocytes (Blood) [10^9/L]	0.30	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.75	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	40.8	40 - 75	Normal		
						Platelets [10^9/L]	268	176 - 391	Normal		
	10358	Day -30 to 0	14SEP2020 10:22	-9	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3584 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day -30 to 0	14SEP2020 10:22	-9	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3585 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day -30 to 0	14SEP2020 10:22	-9	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 10:39	-9	Chemistry	Alanine Aminotransferase [U/L]	31	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3586 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day -30 to 0	14SEP2020 10:39	-9	Chemistry	Alkaline Phosphatase [U/L]	58	35 - 105	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	40.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3587 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10358	Day -30 to 0	14SEP2020 10:39	-9	Chemistry	Gamma Glutamyl Transferase [U/L]	38	<= 39	Normal		
						Glucose (Blood) [mmol/L]	7.12	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	133	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3588 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day -30 to 0	14SEP2020 10:39	-9	Hematology	Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.34	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.0	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 3589 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day -30 to 0	14SEP2020 10:39	-9	Hematology	Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.68	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.8	40 - 75	Normal		
						Platelets [10^9/L]	267	176 - 391	Normal		
		Day 1	23SEP2020 7:37	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3590 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 1	23SEP2020 7:37	1	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3591 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 1	23SEP2020 7:37	1	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 8:21	1	Chemistry	Alanine Aminotransferase [U/L]	28	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 3592 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 1	23SEP2020 8:21	1	Chemistry	Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	47.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3593 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 1	23SEP2020 8:21	1	Chemistry	Gamma Glutamyl Transferase [U/L]	31	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.51	<= 5.55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	134	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3594 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 1	23SEP2020 8:21	1	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.32	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3595 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 1	23SEP2020 8:21	1	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.54	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.8	40 - 75	Normal		
						Platelets [10^9/L]	283	176 - 391	Normal		
		Day 2	24SEP2020 7:45	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 3596 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 2	24SEP2020 7:45	2	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		

Program: Lfsaf_LB_2.sas (Page 3597 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 2	24SEP2020 7:45	2	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 8:07	2	Chemistry	Alanine Aminotransferase [U/L]	27	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3598 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 2	24SEP2020 8:07	2	Chemistry	Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	55.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3599 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 2	24SEP2020 8:07	2	Chemistry	Gamma Glutamyl Transferase [U/L]	29	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.89	<= 5.55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	3.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3600 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 2	24SEP2020 8:07	2	Hematology	Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.1	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.62	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	20.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3601 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 2	24SEP2020 8:07	2	Hematology	Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	15.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.94	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.6	40 - 75	Normal		
						Platelets [10^9/L]	235	176 - 391	Normal		
		Day 8	30SEP2020 7:52	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3602 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 8	30SEP2020 7:52	8	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	7-10	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	5.0		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3603 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 8	30SEP2020 7:52	8	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 8:04	8	Chemistry	Alanine Aminotransferase [U/L]	33	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3604 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 8	30SEP2020 8:04	8	Chemistry	Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	39	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	12.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	102.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3605 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 8	30SEP2020 8:04	8	Chemistry	Gamma Glutamyl Transferase [U/L]	29	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	131	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3606 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 8	30SEP2020 8:04	8	Hematology	Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3607 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 8	30SEP2020 8:04	8	Hematology	Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.7	40 - 75	Normal		
						Platelets [10^9/L]	275	176 - 391	Normal		
		Day 29	21OCT2020 7:30	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3608 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 29	21OCT2020 7:30	29	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
Program: Lfsaf_LB_2.sas (Page 3609 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 29	21OCT2020 7:30	29	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21OCT2020 7:51	29	Chemistry	Alanine Aminotransferase [U/L]	54	<= 34	High	No	
						Albumin [g/L]	42	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 3610 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 29	21OCT2020 7:51	29	Chemistry	Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	91.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 3611 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 29	21OCT2020 7:51	29	Chemistry	Gamma Glutamyl Transferase [U/L]	35	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.73	<= 5.55	High	No	
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	134	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	4.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3612 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10358	Day 29	21OCT2020 7:51	29	Hematology	Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.59	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.6	17 - 47	Normal		
Program: Lfsaf_LB_2.sas (Page 3613 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10358	Day 29	21OCT2020 7:51	29	Hematology	Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.1	40 - 75	Normal		
						Platelets [10^9/L]	231	176 - 391	Normal		
	10360	Day -30 to 0	14SEP2020 10:20	-9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3614 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day -30 to 0	14SEP2020 10:20	-9	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 10:50	-9	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3615 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day -30 to 0	14SEP2020 10:50	-9	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	94	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 3616 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day -30 to 0	14SEP2020 10:50	-9	Chemistry	Ferritin [µg/L]	266.6	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	37	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 84	<= 5 55	High	No	
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3617 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day -30 to 0	14SEP2020 10:50	-9	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.48	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 3618 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day -30 to 0	14SEP2020 10:50	-9	Hematology	Lymphocytes/Leukocytes (Blood) [%]	21.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.86	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.4	40 - 75	Normal		
						Platelets [10^9/L]	263	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	22SEP2020 8:33	-1	Chemistry	Follicle Stimulating Hormone [IU/L]	14.7		Missing		
		Day 1	23SEP2020 7:29	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3619 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 1	23SEP2020 7:29	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3620 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 1	23SEP2020 7:29	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 8:43	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	87	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3621 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 1	23SEP2020 8:43	1	Chemistry	Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	274.9	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	32	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 3622 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 1	23SEP2020 8:43	1	Chemistry	Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 1	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 3623 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 1	23SEP2020 8:43	1	Hematology	Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.16	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.5	40 - 75	Normal		
						Platelets [10^9/L]	222	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 3624 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 2	24SEP2020 7:55	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3625 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 2	24SEP2020 7:55	2	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 8:33	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	100	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3626 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 2	24SEP2020 8:33	2	Chemistry	C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.18	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	244.2	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	28	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3627 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 2	24SEP2020 8:33	2	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3628 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 2	24SEP2020 8:33	2	Hematology	Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.66	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.4	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.66	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.33	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	74.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3629 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10360	Day 2	24SEP2020 8:33	2	Hematology	Platelets [10^9/L]	196	176 - 391	Normal		
		Day 8	30SEP2020 7:25	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3630 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 8	30SEP2020 7:25	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 8:26	8	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	131	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3631 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 8	30SEP2020 8:26	8	Chemistry	Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	306.5	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	35	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	46	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3632 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 8	30SEP2020 8:26	8	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7 21	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 3633 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 8	30SEP2020 8:26	8	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.08	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.19	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 3634 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 8	30SEP2020 8:26	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	53.1	40 - 75	Normal		
						Platelets [10^9/L]	268	176 - 391	Normal		
		Day 29	21OCT2020 7:40	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3635 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 29	21OCT2020 7:40	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3636 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 29	21OCT2020 7:40	29	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21OCT2020 8:28	29	Chemistry	Alanine Aminotransferase [U/L]	55	<= 34	High	No	
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	86	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	40	<= 34	High	No	

Program: Lfsaf_LB_2.sas (Page 3637 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 29	21OCT2020 8:28	29	Chemistry	Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	395.4	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	44	<= 39	High	No	
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	58	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3638 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 29	21OCT2020 8:28	29	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 3639 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 29	21OCT2020 8:28	29	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.71	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 3640 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10360	Day 29	21OCT2020 8:28	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	221	176 - 391	Normal		
	10361	Day -30 to 0	14SEP2020 10:30	-11	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3641 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day -30 to 0	14SEP2020 10:30	-11	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3642 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day -30 to 0	14SEP2020 10:30	-11	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 11:00	-11	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	131	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3643 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day -30 to 0	14SEP2020 11:00	-11	Chemistry	Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	125.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	65.4		Missing		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3644 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day -30 to 0	14SEP2020 11:00	-11	Chemistry	Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	134	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3645 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day -30 to 0	14SEP2020 11:00	-11	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	8.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.52	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.6	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3646 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day -30 to 0	14SEP2020 11:00	-11	Hematology	Neutrophils (Blood) [10^9/L]	5.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.0	40 - 75	Normal		
						Platelets [10^9/L]	157	176 - 391	Low	No	
		Day 1	25SEP2020 7:35	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3647 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 1	25SEP2020 7:35	1	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25SEP2020 9:05	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3648 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 1	25SEP2020 9:05	1	Chemistry	Amylase [U/L]	139	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8 7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	135.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3649 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 1	25SEP2020 9:05	1	Chemistry	Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3650 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 1	25SEP2020 9:05	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.57	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3651 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 1	25SEP2020 9:05	1	Hematology	Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.73	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.2	40 - 75	Normal		
						Platelets [10^9/L]	212	176 - 391	Normal		
		Day 2	26SEP2020 8:12	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3652 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 2	26SEP2020 8:12	2	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 3653 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 2	26SEP2020 8:12	2	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26SEP2020 8:33	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	80	35 - 105	Normal		
Program: Lfsaf_LB_2.sas (Page 3654 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 2	26SEP2020 8:33	2	Chemistry	Amylase [U/L]	146	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	133.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3655 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 2	26SEP2020 8:33	2	Chemistry	Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3656 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 2	26SEP2020 8:33	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.11	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	16.6	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.61	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3657 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 2	26SEP2020 8:33	2	Hematology	Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.83	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	72.1	40 - 75	Normal		
						Platelets [10^9/L]	197	176 - 391	Normal		
		Day 8	02OCT2020 8:12	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3658 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 8	02OCT2020 8:12	8	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3659 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 8	02OCT2020 8:12	8	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02OCT2020 8:35	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	35 - 105	Normal		
Program: Lfsaf_LB_2.sas (Page 3660 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 8	02OCT2020 8:35	8	Chemistry	Amylase [U/L]	145	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	143.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3661 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 8	02OCT2020 8:35	8	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3662 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 8	02OCT2020 8:35	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.79	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	56.9	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3663 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 8	02OCT2020 8:35	8	Hematology	Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.61	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	32.8	40 - 75	Low	No	
						Platelets [10^9/L]	170	176 - 391	Low	No	
		Day 29	22OCT2020 8:45	28	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3664 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 29	22OCT2020 8:45	28	Urinalysis	Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 3665 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 29	22OCT2020 8:45	28	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22OCT2020 9:33	28	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3666 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 29	22OCT2020 9:33	28	Chemistry	Amylase [U/L]	133	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	128.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3667 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 29	22OCT2020 9:33	28	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3668 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 29	22OCT2020 9:33	28	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.33	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	54.2	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.26	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3669 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10361	Day 29	22OCT2020 9:33	28	Hematology	Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.53	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	35.5	40 - 75	Low	No	
						Platelets [10^9/L]	149	176 - 391	Low	No	
	10362	Day -30 to 0	14SEP2020 10:28	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3670 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day -30 to 0	14SEP2020 10:28	-11	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 11:04	-11	Chemistry	Alanine Aminotransferase [U/L]	30	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3671 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day -30 to 0	14SEP2020 11:04	-11	Chemistry	Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	25.8	<= 20.4	High	No	
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	205.1	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 3672 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day -30 to 0	14SEP2020 11:04	-11	Chemistry	Gamma Glutamyl Transferase [U/L]	67	<= 59	High	No	
						Glucose (Blood) [mmol/L]	6.56	<= 5.55	High	No	
						Lipase [U/L]	73	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3673 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day -30 to 0	14SEP2020 11:04	-11	Hematology	Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.96	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3674 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day -30 to 0	14SEP2020 11:04	-11	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.29	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		
						Platelets [10^9/L]	192	146 - 328	Normal		
		Day 1	25SEP2020 7:45	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3675 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 1	25SEP2020 7:45	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25SEP2020 9:20	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 3676 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 1	25SEP2020 9:20	1	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	26.5	<= 20.4	High	No	
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3677 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 1	25SEP2020 9:20	1	Chemistry	Ferritin [µg/L]	191.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	68	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5 84	<= 5 55	High	No	
						Lipase [U/L]	74	13 - 60	High	No	
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3678 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 1	25SEP2020 9:20	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.21	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 3679 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 1	25SEP2020 9:20	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	34.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.54	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.3	40 - 75	Normal		
						Platelets [10^9/L]	190	146 - 328	Normal		
		Day 2	26SEP2020 8:15	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3680 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 2	26SEP2020 8:15	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3681 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 2	26SEP2020 8:40	2	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	38.0	<= 20.4	High	No	
						C Reactive Protein [mg/L]	5.3	<= 4.9	High	No	
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3682 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 2	26SEP2020 8:40	2	Chemistry	Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	209.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	78	<= 59	High	No	
						Glucose (Blood) [mmol/L]	6.28	<= 5.55	High	No	
						Lipase [U/L]	65	13 - 60	High	No	
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
Program: Lfsaf_LB_2.sas (Page 3683 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 2	26SEP2020 8:40	2	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 04	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 3684 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10362	Day 2	26SEP2020 8:40	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.14	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	16.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.73	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.87	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.6	40 - 75	Normal		
						Platelets [10^9/L]	179	146 - 328	Normal		
		Day 8	02OCT2020 8:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3685 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 8	02OCT2020 8:10	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
Program: Lfsaf_LB_2.sas (Page 3686 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 8	02OCT2020 8:10	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			02OCT2020 8:39	8	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	22.1	<= 20.4	High	No	
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3687 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 8	02OCT2020 8:39	8	Chemistry	Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	223.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	79	<= 59	High	No	
						Glucose (Blood) [mmol/L]	6.23	<= 5.55	High	No	
						Lipase [U/L]	80	13 - 60	High	No	
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 3688 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 8	02OCT2020 8:39	8	Chemistry	Urea Nitrogen [mmol/L]	6.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3689 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 8	02OCT2020 8:39	8	Hematology	Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.36	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.30	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.3	40 - 75	Normal		
						Platelets [10^9/L]	205	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 3690 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 29	22OCT2020 8:46	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3691 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 29	22OCT2020 8:46	28	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22OCT2020 9:48	28	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	22.6	<= 20.4	High	No	

Program: Lfsaf_LB_2.sas (Page 3692 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 29	22OCT2020 9:48	28	Chemistry	C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	196.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	73	<= 59	High	No	
						Glucose (Blood) [mmol/L]	6.23	<= 5.55	High	No	
						Lipase [U/L]	64	13 - 60	High	No	
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3693 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 29	22OCT2020 9:48	28	Chemistry	Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 3694 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 29	22OCT2020 9:48	28	Hematology	Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.85	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3695 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10362	Day 29	22OCT2020 9:48	28	Hematology	Platelets [10^9/L]	180	146 - 328	Normal		
	10363	Day -30 to 0	14SEP2020 10:35	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3696 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day -30 to 0	14SEP2020 10:35	-11	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 11:08	-11	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 3697 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day -30 to 0	14SEP2020 11:08	-11	Chemistry	Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.65	2.15 - 2.55	High	No	Laboratory: Controlled result
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	122.3	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	63.0		Missing		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3698 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day -30 to 0	14SEP2020 11:08	-11	Chemistry	Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3699 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day -30 to 0	14SEP2020 11:08	-11	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.91	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3700 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day -30 to 0	14SEP2020 11:08	-11	Hematology	Neutrophils (Blood) [10^9/L]	3.63	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.6	40 - 75	Normal		
						Platelets [10^9/L]	239	176 - 391	Normal		
		Day 1	25SEP2020 8:47	1	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3701 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 1	25SEP2020 8:47	1	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3702 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 1	25SEP2020 8:47	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 025	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25SEP2020 9:37	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 3703 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 1	25SEP2020 9:37	1	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	112.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3704 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 1	25SEP2020 9:37	1	Chemistry	Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3705 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 1	25SEP2020 9:37	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.69	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3706 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 1	25SEP2020 9:37	1	Hematology	Neutrophils (Blood) [10^9/L]	3.28	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.6	40 - 75	Normal		
						Platelets [10^9/L]	245	176 - 391	Normal		
		Day 2	26SEP2020 8:41	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3707 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 2	26SEP2020 8:41	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26SEP2020 8:58	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3708 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 2	26SEP2020 8:58	2	Chemistry	Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4 3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	113.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3709 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 2	26SEP2020 8:58	2	Chemistry	Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3710 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 2	26SEP2020 8:58	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.85	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	16.3	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3711 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 2	26SEP2020 8:58	2	Hematology	Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.65	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.1	40 - 75	Normal		
						Platelets [10^9/L]	210	176 - 391	Normal		
		Day 8	02OCT2020 9:58	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3712 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 8	02OCT2020 9:58	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02OCT2020 10:10	8	Chemistry	Alanine Aminotransferase [U/L]	77	<= 34	High	No	Laboratory: Controlled result
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 3713 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 8	02OCT2020 10:10	8	Chemistry	Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	52	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	168.6	15 - 150	High	No	

Program: Lfsaf_LB_2.sas (Page 3714 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 8	02OCT2020 10:10	8	Chemistry	Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 3715 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 8	02OCT2020 10:10	8	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.17	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 3716 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10363	Day 8	02OCT2020 10:10	8	Hematology	Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.28	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.6	40 - 75	Normal		
						Platelets [10^9/L]	250	176 - 391	Normal		
		Day 29	22OCT2020 9:12	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3717 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 29	22OCT2020 9:12	28	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22OCT2020 10:12	28	Chemistry	Alanine Aminotransferase [U/L]	30	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 3718 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 29	22OCT2020 10:12	28	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 3719 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 29	22OCT2020 10:12	28	Chemistry	Ferritin [µg/L]	159.2	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 84	<= 5 55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 3720 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 29	22OCT2020 10:12	28	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.70	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 3721 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10363	Day 29	22OCT2020 10:12	28	Hematology	Lymphocytes/Leukocytes (Blood) [%]	49.1	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.21	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	40.2	40 - 75	Normal		
						Platelets [10^9/L]	220	176 - 391	Normal		
	10364	Day -30 to 0	14SEP2020 10:20	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3722 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day -30 to 0	14SEP2020 10:20	-11	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 3723 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day -30 to 0	14SEP2020 11:15	-11	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	17.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.52	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3724 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day -30 to 0	14SEP2020 11:15	-11	Chemistry	Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	278.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.60	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3725 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day -30 to 0	14SEP2020 11:15	-11	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 20	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 3726 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10364	Day -30 to 0	14SEP2020 11:15	-11	Hematology	Lymphocytes (Blood) [10^9/L]	1.73	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.56	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.2	40 - 75	Normal		
						Platelets [10^9/L]	227	146 - 328	Normal		
		Day 1	25SEP2020 8:47	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3727 of 3808)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 1	25SEP2020 8:47	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3728 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 1	25SEP2020 8:47	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			25SEP2020 10:00	1	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3729 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 1	25SEP2020 10:00	1	Chemistry	Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	272.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 3730 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 1	25SEP2020 10:00	1	Chemistry	Urea Nitrogen [mmol/L]	5.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 0	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.49	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	7.3	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.5	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3731 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 1	25SEP2020 10:00	1	Hematology	Leukocytes (Blood) [10^9/L]	6.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.88	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.9	40 - 75	Normal		
						Platelets [10^9/L]	244	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 3732 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 2	26SEP2020 8:41	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3733 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 2	26SEP2020 8:41	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 3734 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 2	26SEP2020 8:41	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			26SEP2020 9:04	2	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	40 - 130	Normal		
						Amylase [U/L]	73	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	17.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.2	<= 4.9	High	No	

Program: Lfsaf_LB_2.sas (Page 3735 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 2	26SEP2020 9:04	2	Chemistry	Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	291.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	66	13 - 60	High	No	
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 3736 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 2	26SEP2020 9:04	2	Chemistry	Urea Nitrogen [mmol/L]	6.10	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.47	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	5.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.1	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 3737 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 2	26SEP2020 9:04	2	Hematology	Leukocytes (Blood) [10^9/L]	8.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.92	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.4	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	1.06	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	13.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	5.60	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.1	40 - 75	Normal		
						Platelets [10^9/L]	209	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 3738 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 8	02OCT2020 9:59	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3739 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 8	02OCT2020 9:59	8	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02OCT2020 10:16	8	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 3740 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 8	02OCT2020 10:16	8	Chemistry	C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	272.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 3741 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 8	02OCT2020 10:16	8	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.35	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.72	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	7.7	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 3742 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 8	02OCT2020 10:16	8	Hematology	Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.89	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.06	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.2	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 3743 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 8	02OCT2020 10:16	8	Hematology	Platelets [10^9/L]	168	146 - 328	Normal		Laboratory: Platelets aggregation! Use of ThromboExact S-Monovette or citrate blood recommended.
		Day 29	22OCT2020 9:14	28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3744 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 29	22OCT2020 9:14	28	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22OCT2020 10:30	28	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 3745 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 29	22OCT2020 10:30	28	Chemistry	Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	354.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	60	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 3746 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 29	22OCT2020 10:30	28	Chemistry	Potassium [mmol/L]	5.3	3.5 - 5.1	High	No	
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8 82	2 77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.57	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	8.5	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 3747 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 29	22OCT2020 10:30	28	Hematology	Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.14	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.37	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 3748 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10364	Day 29	22OCT2020 10:30	28	Hematology	Neutrophils/Leukocytes (Blood) [%]	50.3	40 - 75	Normal		
						Platelets [10^9/L]	268	146 - 328	Normal		
	10365	Day -30 to 0	14SEP2020 10:45	-9	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3749 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day -30 to 0	14SEP2020 10:45	-9	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3750 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day -30 to 0	14SEP2020 10:45	-9	Urinalysis	Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 11:23	-9	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 3751 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day -30 to 0	14SEP2020 11:23	-9	Chemistry	Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	59.3	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	61.5		Missing		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3752 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day -30 to 0	14SEP2020 11:23	-9	Chemistry	Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3753 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day -30 to 0	14SEP2020 11:23	-9	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.48	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.68	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3754 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day -30 to 0	14SEP2020 11:23	-9	Hematology	Neutrophils (Blood) [10^9/L]	4.31	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.3	40 - 75	Normal		
						Platelets [10^9/L]	241	176 - 391	Normal		
		Day 1	23SEP2020 7:44	1	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3755 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 1	23SEP2020 7:44	1	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3756 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 1	23SEP2020 7:44	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 9:33	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	74	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3757 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 1	23SEP2020 9:33	1	Chemistry	Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	61.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3758 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 1	23SEP2020 9:33	1	Chemistry	Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3759 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 1	23SEP2020 9:33	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	17.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.79	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3760 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 1	23SEP2020 9:33	1	Hematology	Neutrophils (Blood) [10^9/L]	5.54	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.1	40 - 75	Normal		
						Platelets [10^9/L]	249	176 - 391	Normal		
		Day 2	24SEP2020 8:10	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3761 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 2	24SEP2020 8:10	2	Urinalysis	Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 3762 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 2	24SEP2020 8:10	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 8:40	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 3763 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 2	24SEP2020 8:40	2	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	18.8	<= 4.9	High	No	Laboratory: Controlled result
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	62.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3764 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 2	24SEP2020 8:40	2	Chemistry	Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3765 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 2	24SEP2020 8:40	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.57	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	9.4	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.92	0.25 - 0.85	High	No	
						Monocytes/Leukocytes (Blood) [%]	15.1	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 3766 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 2	24SEP2020 8:40	2	Hematology	Neutrophils (Blood) [10^9/L]	4.52	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	74.1	40 - 75	Normal		
						Platelets [10^9/L]	214	176 - 391	Normal		
		Day 8	30SEP2020 7:02	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3767 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 8	30SEP2020 7:02	8	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3768 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 8	30SEP2020 7:02	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 7:50	8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 3769 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 8	30SEP2020 7:50	8	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	65.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 3770 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 8	30SEP2020 7:50	8	Chemistry	Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3771 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 8	30SEP2020 7:50	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3772 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 8	30SEP2020 7:50	8	Hematology	Neutrophils (Blood) [10^9/L]	4.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.8	40 - 75	Normal		
						Platelets [10^9/L]	260	176 - 391	Normal		
		Day 29	21OCT2020 8:15	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3773 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 29	21OCT2020 8:15	29	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3774 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 29	21OCT2020 8:15	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21OCT2020 9:20	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	72	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3775 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 29	21OCT2020 9:20	29	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.16	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	63.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3776 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 29	21OCT2020 9:20	29	Chemistry	Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3777 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 29	21OCT2020 9:20	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.37	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3778 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10365	Day 29	21OCT2020 9:20	29	Hematology	Neutrophils (Blood) [10^9/L]	4.31	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.3	40 - 75	Normal		
						Platelets [10^9/L]	232	176 - 391	Normal		
	10366	Day -30 to 0	14SEP2020 10:25	-9	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 3779 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day -30 to 0	14SEP2020 10:25	-9	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3780 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day -30 to 0	14SEP2020 10:25	-9	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 000	1 005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			14SEP2020 11:27	-9	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	35 - 105	Normal		
						Amylase [U/L]	96	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 3781 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day -30 to 0	14SEP2020 11:27	-9	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	71.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3782 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day -30 to 0	14SEP2020 11:27	-9	Chemistry	Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3783 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day -30 to 0	14SEP2020 11:27	-9	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.69	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3784 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day -30 to 0	14SEP2020 11:27	-9	Hematology	Neutrophils (Blood) [10^9/L]	5.09	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.8	40 - 75	Normal		
						Platelets [10^9/L]	249	176 - 391	Normal		
		Day 1	23SEP2020 7:18	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 3785 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 1	23SEP2020 7:18	1	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3786 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 1	23SEP2020 7:18	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 8:08	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
						Amylase [U/L]	105	28 - 100	High	No	
Program: Lfsaf_LB_2.sas (Page 3787 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 1	23SEP2020 8:08	1	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	60.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 3788 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 1	23SEP2020 8:08	1	Chemistry	Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 3789 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 1	23SEP2020 8:08	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.46	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 3790 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 1	23SEP2020 8:08	1	Hematology	Neutrophils (Blood) [10^9/L]	4.72	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.4	40 - 75	Normal		
						Platelets [10^9/L]	256	176 - 391	Normal		
		Day 2	24SEP2020 8:05	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3791 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 2	24SEP2020 8:05	2	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 9:10	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	79	35 - 105	Normal		
Program: Lfsaf_LB_2.sas (Page 3792 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 2	24SEP2020 9:10	2	Chemistry	Amylase [U/L]	94	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 2	<= 20 4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	65.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3793 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 2	24SEP2020 9:10	2	Chemistry	Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4 0	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3794 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 2	24SEP2020 9:10	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.74	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	16.4	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.58	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3795 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 2	24SEP2020 9:10	2	Hematology	Monocytes/Leukocytes (Blood) [%]	12.8	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.06	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.1	40 - 75	Normal		
						Platelets [10^9/L]	217	176 - 391	Normal		
		Day 8	30SEP2020 7:28	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3796 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 8	30SEP2020 7:28	8	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3797 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 8	30SEP2020 7:28	8	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 7:40	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 3798 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 8	30SEP2020 7:40	8	Chemistry	Amylase [U/L]	107	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	56.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3799 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 8	30SEP2020 7:40	8	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	3 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3800 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 8	30SEP2020 7:40	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3801 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 8	30SEP2020 7:40	8	Hematology	Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.32	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.2	40 - 75	Normal		
						Platelets [10^9/L]	229	176 - 391	Normal		
		Day 29	21OCT2020 9:10	29	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 3802 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 29	21OCT2020 9:10	29	Urinalysis	Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 3803 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 29	21OCT2020 9:10	29	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21OCT2020 9:35	29	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
Program: Lfsaf_LB_2.sas (Page 3804 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 29	21OCT2020 9:35	29	Chemistry	Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	71.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 3805 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 29	21OCT2020 9:35	29	Chemistry	Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	3 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 3806 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 29	21OCT2020 9:35	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.87	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 3807 of 3808)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-1: Listing of laboratory measurements - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10366	Day 29	21OCT2020 9:35	29	Hematology	Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.74	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.4	40 - 75	Normal		
						Platelets [10^9/L]	232	176 - 391	Normal		
Program: Lfsaf_LB_2.sas (Page 3808 of 3808)											

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10015	Day -30 to 0	23APR2020 8:09	-6		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			23APR2020 8:10	-6		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	29APR2020 8:44	1	Predose	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
			29APR2020 8:45	1	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			29APR2020 10:20	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29APR2020 12:22	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 1 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10015	Day 1	29APR2020 12:22	1	3 hours	Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29APR2020 15:22	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29APR2020 15:23	1	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 2	30APR2020 7:52	2		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			30APR2020 7:53	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	06MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			06MAY2020 7:53	8		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 22	20MAY2020 7:45	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 2 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10015	Day 22	20MAY2020 7:46	22	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			20MAY2020 9:33	22	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	97	90 - 140	Normal	
			20MAY2020 9:34	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20MAY2020 11:35	22	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			20MAY2020 14:35	22	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 3 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10015	Day 22	20MAY2020 14:35	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	27MAY2020 8:06	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			27MAY2020 8:07	29		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 43	10JUN2020 7:56	43		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			10JUN2020 7:57	43		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 50	17JUN2020 7:52	50		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			17JUN2020 7:53	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 85	22JUL2020 7:47	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22JUL2020 7:48	85		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 4 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10015	Day 85	22JUL2020 7:48	85		Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
	10018	Day -30 to 0	23APR2020 9:30	-6		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			23APR2020 9:31	-6		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	29APR2020 8:59	1	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			29APR2020 9:00	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			29APR2020 10:50	1	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	37	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 5 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10018	Day 1	29APR2020 12:52	1	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	37	35.5 - 37.5	Normal	
			29APR2020 15:52	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			29APR2020 15:53	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 2	30APR2020 8:12	2		Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 8	06MAY2020 8:41	8		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 6 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10018	Day 8	06MAY2020 8:41	8		Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			06MAY2020 8:42	8		Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 22	20MAY2020 8:04	22	Predose	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			20MAY2020 8:05	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			20MAY2020 9:49	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			20MAY2020 11:50	22	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			20MAY2020 14:38	22	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 7 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10018	Day 22	20MAY2020 14:38	22	6 hours	Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			20MAY2020 14:39	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	27MAY2020 8:24	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			27MAY2020 8:27	29		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 43	10JUN2020 8:12	43		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 50	17JUN2020 8:07	50		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 8 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10018	Day 50	17JUN2020 8:08	50		Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 85	21JUL2020 9:26	84		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			21JUL2020 9:27	84		Temperature [°C]	36.1	35.5 - 37.5	Normal	
	10023	Day -30 to 0	24APR2020 8:56	-11		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			24APR2020 9:04	-11		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 1	05MAY2020 8:45	1	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			05MAY2020 8:46	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			05MAY2020 10:30	1	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 9 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10023	Day 1	05MAY2020 10:30	1	1 hour	Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			05MAY2020 10:31	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			05MAY2020 12:32	1	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05MAY2020 15:32	1	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	06MAY2020 8:16	2		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			06MAY2020 8:17	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 10 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10023	Day 8	12MAY2020 8:07	8		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 22	26MAY2020 8:11	22	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			26MAY2020 8:12	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26MAY2020 9:56	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26MAY2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			26MAY2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 11 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10023	Day 22	26MAY2020 11:59	22	3 hours	Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26MAY2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	02JUN2020 8:07	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02JUN2020 8:08	29		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 43	16JUN2020 8:00	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUN2020 8:01	43		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 50	22JUN2020 7:55	49		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 12 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10023	Day 50	22JUN2020 7:55	49		Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 85	28JUL2020 10:18	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28JUL2020 10:19	85		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
	10025	Day -30 to 0	24APR2020 10:10	-11		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24APR2020 10:18	-11		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 1	05MAY2020 8:25	1	Predose	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 13 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10025	Day 1	05MAY2020 8:25	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			05MAY2020 10:00	1	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			05MAY2020 10:01	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			05MAY2020 12:02	1	3 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			05MAY2020 15:02	1	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 2	06MAY2020 7:52	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 14 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10025	Day 2	06MAY2020 7:52	2		Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			06MAY2020 7:53	2		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 8	12MAY2020 7:56	8		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			12MAY2020 7:57	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 22	26MAY2020 7:57	22	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			26MAY2020 7:58	22	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			26MAY2020 9:26	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			26MAY2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 15 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10025	Day 22	26MAY2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			26MAY2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	02JUN2020 7:51	29		Temperature [°C]	36	35.5 - 37.5	Normal	
			02JUN2020 7:52	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 43	16JUN2020 7:51	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUN2020 7:52	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 16 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10025	Day 43	16JUN2020 7:52	43		Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 50	22JUN2020 8:10	49		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	28JUL2020 10:41	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			28JUL2020 10:42	85		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
	10033	Day -30 to 0	27APR2020 10:07	-8		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			27APR2020 10:08	-8		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	05MAY2020 8:49	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 17 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10033	Day 1	05MAY2020 8:55	1	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			05MAY2020 11:00	1	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			05MAY2020 11:01	1	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			05MAY2020 13:02	1	3 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
						Temperature [°C]	35.6	35.5 - 37.5	Normal	
			05MAY2020 16:02	1	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 18 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10033	Day 1	05MAY2020 16:02	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 2	06MAY2020 8:32	2		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			06MAY2020 8:33	2		Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 8	12MAY2020 8:21	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			12MAY2020 8:22	8		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 22	26MAY2020 8:26	22	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			26MAY2020 8:27	22	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			26MAY2020 10:26	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26MAY2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 19 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10033	Day 22	26MAY2020 10:27	22	1 hour	Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			26MAY2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			26MAY2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	02JUN2020 8:19	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02JUN2020 8:22	29		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 20 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10033	Day 43	16JUN2020 8:16	43		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			16JUN2020 8:17	43		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 50	22JUN2020 8:18	49		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 85	28JUL2020 9:23	85		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			28JUL2020 9:24	85		Temperature [°C]	35.8	35.5 - 37.5	Normal	
	10036	Day -30 to 0	27APR2020 10:55	-11		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 21 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10036	Day -30 to 0	27APR2020 10:55	-11		Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	08MAY2020 7:48	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			08MAY2020 7:57	1	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			08MAY2020 9:33	1	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			08MAY2020 9:34	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08MAY2020 11:35	1	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			08MAY2020 11:36	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			08MAY2020 14:35	1	6 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 22 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10036	Day 1	08MAY2020 14:35	1	6 hours	Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	37	35.5 - 37.5	Normal	
		Day 2	09MAY2020 7:52	2		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	15MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			15MAY2020 7:53	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 22	29MAY2020 7:46	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			29MAY2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 23 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10036	Day 22	29MAY2020 7:50	22	Predose	Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			29MAY2020 9:26	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29MAY2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			29MAY2020 11:28	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29MAY2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			29MAY2020 14:26	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29MAY2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
		Day 29	04JUN2020 7:52	28		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 24 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10036	Day 29	04JUN2020 7:52	28		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 43	19JUN2020 7:40	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			19JUN2020 7:41	43		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 50	25JUN2020 7:45	49		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			25JUN2020 7:46	49		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 85	31JUL2020 12:11	85		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			31JUL2020 12:12	85		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 25 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10040	Day -30 to 0	28APR2020 8:09	-10		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 1	08MAY2020 8:12	1	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			08MAY2020 8:13	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			08MAY2020 9:47	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08MAY2020 9:48	1	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			08MAY2020 11:50	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 26 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10040	Day 1	08MAY2020 11:50	1	3 hours	Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			08MAY2020 11:51	1	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			08MAY2020 14:50	1	6 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	09MAY2020 8:12	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 8	15MAY2020 8:12	8		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	29MAY2020 8:03	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 27 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10040	Day 22	29MAY2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			29MAY2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			29MAY2020 9:58	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			29MAY2020 11:57	22	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			29MAY2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			29MAY2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 28 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10040	Day 22	29MAY2020 14:59	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	04JUN2020 8:17	28		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 43	19JUN2020 7:49	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19JUN2020 7:50	43		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 50	25JUN2020 8:00	49		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25JUN2020 8:01	49		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 85	05AUG2020 13:23	90		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05AUG2020 13:24	90		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 29 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10040	Day 85	05AUG2020 13:24	90		Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
	10041	Day -30 to 0	28APR2020 8:24	-10		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	08MAY2020 8:27	1	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			08MAY2020 8:28	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08MAY2020 10:02	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08MAY2020 10:03	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 30 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10041	Day 1	08MAY2020 12:05	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			08MAY2020 12:06	1	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			08MAY2020 15:05	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	09MAY2020 8:32	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 8	15MAY2020 8:32	8		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 31 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10041	Day 8	15MAY2020 8:32	8		Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			15MAY2020 8:33	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 22	29MAY2020 8:21	22	Predose	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			29MAY2020 8:22	22	Predose	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			29MAY2020 10:28	22	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			29MAY2020 10:29	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29MAY2020 12:25	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29MAY2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			29MAY2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 32 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10041	Day 22	29MAY2020 15:29	22	6 hours	Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	04JUN2020 9:16	28		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 43	19JUN2020 8:44	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			19JUN2020 8:45	43		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 50	25JUN2020 9:05	49		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25JUN2020 9:06	49		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 33 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10041	Day 50	25JUN2020 9:06	49		Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 85	05AUG2020 13:21	90		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			05AUG2020 13:22	90		Temperature [°C]	36.9	35.5 - 37.5	Normal	
	10042	Day -30 to 0	28APR2020 9:24	-10		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			28APR2020 9:25	-10		Diastolic Blood Pressure [mmHg]	98	<= 90	Abnormal	No
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Unscheduled 1 Day -30 to 0	28APR2020 10:25	-10		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 1	08MAY2020 8:43	1	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 34 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10042	Day 1	08MAY2020 8:44	1	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08MAY2020 10:17	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08MAY2020 10:18	1	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			08MAY2020 12:20	1	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			08MAY2020 12:21	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			08MAY2020 15:20	1	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	09MAY2020 9:02	2		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 35 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10042	Day 2	09MAY2020 9:02	2		Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	15MAY2020 8:52	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			15MAY2020 8:53	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 22	29MAY2020 8:34	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29MAY2020 8:36	22	Predose	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			29MAY2020 10:55	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29MAY2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 36 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10042	Day 22	29MAY2020 12:58	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29MAY2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			29MAY2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 29	04JUN2020 8:27	28		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 43	19JUN2020 8:17	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			19JUN2020 8:18	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 37 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10042	Day 43	19JUN2020 8:18	43		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 50	25JUN2020 8:51	49		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			25JUN2020 8:52	49		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 85	31JUL2020 9:37	85		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			31JUL2020 9:38	85		Temperature [°C]	36.8	35.5 - 37.5	Normal	
	10045	Day -30 to 0	28APR2020 10:08	-7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28APR2020 10:09	-7		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 1	05MAY2020 9:12	1	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 38 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10045	Day 1	05MAY2020 9:12	1	Predose	Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			05MAY2020 11:30	1	1 hour	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			05MAY2020 11:31	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			05MAY2020 13:32	1	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			05MAY2020 16:32	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 39 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10045	Day 1	05MAY2020 16:32	1	6 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 2	06MAY2020 8:52	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			06MAY2020 8:53	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	13MAY2020 7:59	9		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 22	26MAY2020 9:18	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26MAY2020 9:19	22	Predose	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			26MAY2020 10:56	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			26MAY2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 40 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10045	Day 22	26MAY2020 10:57	22	1 hour	Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			26MAY2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26MAY2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	02JUN2020 8:34	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02JUN2020 8:37	29		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 41 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10045	Day 43	16JUN2020 8:36	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16JUN2020 8:37	43		Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
		Day 50	23JUN2020 8:34	50		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			23JUN2020 8:35	50		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 85	28JUL2020 9:38	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28JUL2020 9:39	85		Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
	10048	Day -30 to 0	28APR2020 11:10	-10		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28APR2020 11:11	-10		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 42 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10048	Day -30 to 0	28APR2020 11:11	-10		Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 1	08MAY2020 8:57	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			08MAY2020 8:59	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08MAY2020 10:33	1	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			08MAY2020 10:36	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08MAY2020 12:35	1	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			08MAY2020 12:36	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08MAY2020 15:35	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 43 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10048	Day 1	08MAY2020 15:35	1	6 hours	Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 2	09MAY2020 9:12	2		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 8	15MAY2020 9:12	8		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			15MAY2020 9:13	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	29MAY2020 8:49	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29MAY2020 8:50	22	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 44 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10048	Day 22	29MAY2020 8:50	22	Predose	Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			29MAY2020 11:26	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29MAY2020 11:27	22	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			29MAY2020 13:26	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29MAY2020 13:29	22	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			29MAY2020 16:29	22	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 29	04JUN2020 9:01	28		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 45 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10048	Day 29	04JUN2020 9:01	28		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	19JUN2020 9:06	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19JUN2020 9:07	43		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 85	31JUL2020 10:26	85		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			31JUL2020 10:27	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	
	10052	Day -30 to 0	05MAY2020 10:00	-3		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 46 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10052	Day 1	08MAY2020 9:14	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			08MAY2020 9:15	1	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08MAY2020 10:50	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08MAY2020 10:51	1	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			08MAY2020 12:50	1	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			08MAY2020 12:51	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08MAY2020 15:50	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 47 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10052	Day 1	08MAY2020 15:50	1	6 hours	Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	09MAY2020 9:32	2		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	87	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	15MAY2020 9:33	8		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			15MAY2020 9:34	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	29MAY2020 9:08	22	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	91	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			29MAY2020 9:09	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29MAY2020 11:56	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 48 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10052	Day 22	29MAY2020 11:57	22	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			29MAY2020 13:58	22	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			29MAY2020 13:59	22	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			29MAY2020 16:59	22	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 29	03JUN2020 7:52	27		Temperature [°C]	36	35.5 - 37.5	Normal	
			03JUN2020 7:54	27		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	89	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 49 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	10052	Day 29	03JUN2020 7:54	27		Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 43	19JUN2020 9:22	43		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			19JUN2020 9:23	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	105	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 50	25JUN2020 8:56	49		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25JUN2020 8:57	49		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 85	31JUL2020 9:45	85		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			31JUL2020 9:46	85		Temperature [°C]	36.4	35.5 - 37.5	Normal	
3 µg Younger	10170	Day -30 to 0	02JUL2020 9:25	-29		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 50 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10170	Day -30 to 0	02JUL2020 9:25	-29		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	10JUL2020 9:13	-21		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			10JUL2020 9:14	-21		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 1	31JUL2020 7:25	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			31JUL2020 7:28	1	Predose	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			31JUL2020 8:55	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			31JUL2020 8:57	1	1 hour	Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 51 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10170	Day 1	31JUL2020 10:57	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			31JUL2020 10:59	1	3 hours	Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			31JUL2020 13:57	1	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			31JUL2020 13:59	1	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 2	01AUG2020 7:32	2		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			01AUG2020 7:33	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	21AUG2020 8:49	22	Predose	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 52 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10170	Day 22	21AUG2020 8:49	22	Predose	Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21AUG2020 11:57	22	1 hour	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21AUG2020 13:58	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21AUG2020 13:59	22	3 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			21AUG2020 16:59	22	6 hours	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	28AUG2020 8:10	29		Diastolic Blood Pressure [mmHg]	100	<= 90	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 53 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10170	Day 29	28AUG2020 8:10	29		Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			28AUG2020 8:11	29		Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 43	11SEP2020 9:50	43		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
						Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 50	18SEP2020 9:47	50		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	23OCT2020 9:50	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23OCT2020 9:55	85		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 54 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10170	Day 85	23OCT2020 9:55	85		Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
	10194	Day -30 to 0	13JUL2020 8:36	-9		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			13JUL2020 8:37	-9		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	22JUL2020 7:19	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22JUL2020 7:25	1	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			22JUL2020 8:57	1	1 hour	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22JUL2020 10:59	1	3 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 55 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10194	Day 1	22JUL2020 10:59	1	3 hours	Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
			22JUL2020 11:00	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22JUL2020 13:59	1	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	23JUL2020 7:50	2		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 8	29JUL2020 7:17	8		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 56 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10194	Day 22	12AUG2020 7:44	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			12AUG2020 7:45	22	Predose	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
			12AUG2020 9:26	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			12AUG2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
			12AUG2020 11:28	22	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			12AUG2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			12AUG2020 14:27	22	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			12AUG2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 57 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10194	Day 22	12AUG2020 14:29	22	6 hours	Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
		Day 29	18AUG2020 7:16	28		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	01SEP2020 9:26	42		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			01SEP2020 9:27	42		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 50	08SEP2020 7:28	49		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			08SEP2020 7:29	49		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 85	14OCT2020 7:21	85		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 58 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10194	Day 85	14OCT2020 7:21	85		Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
	10198	Day -30 to 0	15JUL2020 8:26	-7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15JUL2020 8:27	-7		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 1	22JUL2020 7:39	1	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22JUL2020 9:12	1	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 59 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10198	Day 1	22JUL2020 9:12	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22JUL2020 11:14	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			22JUL2020 11:15	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22JUL2020 14:14	1	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	23JUL2020 7:56	2		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	29JUL2020 7:44	8		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 60 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10198	Day 8	29JUL2020 7:44	8		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	12AUG2020 8:02	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			12AUG2020 8:03	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			12AUG2020 9:56	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			12AUG2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			12AUG2020 11:58	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			12AUG2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 61 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10198	Day 22	12AUG2020 14:56	22	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			12AUG2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 29	18AUG2020 7:27	28		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			18AUG2020 7:28	28		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	01SEP2020 9:04	42		Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	08SEP2020 7:17	49		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			08SEP2020 7:18	49		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 62 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10198	Day 50	08SEP2020 7:18	49		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 85	14OCT2020 7:24	85		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			14OCT2020 7:26	85		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
	10200	Day -30 to 0	15JUL2020 8:48	-7		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			15JUL2020 8:49	-7		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	22JUL2020 7:50	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
			22JUL2020 9:30	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 63 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10200	Day 1	22JUL2020 9:30	1	1 hour	Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			22JUL2020 11:27	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			22JUL2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			22JUL2020 14:29	1	6 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	23JUL2020 8:05	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 64 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10200	Day 2	23JUL2020 8:05	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	29JUL2020 7:43	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 22	12AUG2020 7:54	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			12AUG2020 7:55	22	Predose	Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	89	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			12AUG2020 10:26	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			12AUG2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			12AUG2020 12:28	22	3 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			12AUG2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 65 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10200	Day 22	12AUG2020 12:29	22	3 hours	Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			12AUG2020 15:27	22	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			12AUG2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 29	18AUG2020 8:28	28		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 43	01SEP2020 9:40	42		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			01SEP2020 9:41	42		Temperature [°C]	37.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 66 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10200	Day 50	08SEP2020 7:38	49		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			08SEP2020 7:41	49		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 85	14OCT2020 8:49	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			14OCT2020 8:50	85		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
	10204	Day -30 to 0	15JUL2020 10:25	-7		Temperature [°C]	36	35.5 - 37.5	Normal	
			15JUL2020 10:29	-7		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 1	22JUL2020 7:59	1	Predose	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 67 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10204	Day 1	22JUL2020 7:59	1	Predose	Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22JUL2020 9:42	1	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			22JUL2020 11:40	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22JUL2020 11:44	1	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			22JUL2020 14:44	1	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	23JUL2020 8:38	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 68 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10204	Day 2	23JUL2020 8:40	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 8	29JUL2020 7:20	8		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	12AUG2020 7:45	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			12AUG2020 7:46	22	Predose	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			12AUG2020 10:56	22	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			12AUG2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 69 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10204	Day 22	12AUG2020 10:57	22	1 hour	Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			12AUG2020 12:58	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			12AUG2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			12AUG2020 15:56	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			12AUG2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 29	18AUG2020 8:00	28		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 43	01SEP2020 10:07	42		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 70 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10204	Day 43	01SEP2020 10:07	42		Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			01SEP2020 10:08	42		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 50	08SEP2020 8:10	49		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08SEP2020 8:13	49		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 85	14OCT2020 7:22	85		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			14OCT2020 7:23	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
	10209	Day -30 to 0	17JUL2020 8:40	-5		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			17JUL2020 8:41	-5		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 71 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10209	Day 1	22JUL2020 8:07	1	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22JUL2020 10:03	1	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22JUL2020 11:55	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			22JUL2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			22JUL2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 72 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10209	Day 1	22JUL2020 14:59	1	6 hours	Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	23JUL2020 8:00	2		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	29JUL2020 8:00	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 22	12AUG2020 7:44	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			12AUG2020 7:45	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			12AUG2020 11:26	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 73 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10209	Day 22	12AUG2020 11:27	22	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			12AUG2020 13:27	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			12AUG2020 13:29	22	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			12AUG2020 16:28	22	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			12AUG2020 16:29	22	6 hours	Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 29	18AUG2020 7:15	28		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 74 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10209	Day 29	18AUG2020 7:15	28		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 43	01SEP2020 9:26	42		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			01SEP2020 9:31	42		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 50	08SEP2020 7:17	49		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08SEP2020 7:19	49		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 85	14OCT2020 7:17	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14OCT2020 7:18	85		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
	10212	Day -30 to 0	17JUL2020 9:08	-5		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 75 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10212	Day -30 to 0	17JUL2020 9:08	-5		Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			17JUL2020 9:10	-5		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	22JUL2020 8:18	1	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22JUL2020 10:12	1	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			22JUL2020 12:14	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 76 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10212	Day 1	22JUL2020 15:14	1	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 2	23JUL2020 7:45	2		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 8	29JUL2020 8:22	8		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 22	12AUG2020 7:51	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			12AUG2020 7:52	22	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 77 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10212	Day 22	12AUG2020 7:52	22	Predose	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			12AUG2020 11:56	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			12AUG2020 11:57	22	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			12AUG2020 13:57	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			12AUG2020 13:59	22	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			12AUG2020 16:57	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			12AUG2020 16:59	22	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 29	18AUG2020 9:57	28		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 78 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10212	Day 29	18AUG2020 9:57	28		Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 43	02SEP2020 10:01	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02SEP2020 10:02	43		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 50	08SEP2020 7:59	49		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08SEP2020 8:03	49		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 85	14OCT2020 8:19	85		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 79 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10212	Day 85	14OCT2020 8:20	85		Temperature [°C]	36.8	35.5 - 37.5	Normal	
	10221	Day -30 to 0	24JUL2020 8:03	-7		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			24JUL2020 8:04	-7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	31JUL2020 8:27	1	Predose	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	90	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No
			31JUL2020 8:28	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			31JUL2020 9:55	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			31JUL2020 9:57	1	1 hour	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	89	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			31JUL2020 11:57	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			31JUL2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 80 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10221	Day 1	31JUL2020 11:59	1	3 hours	Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			31JUL2020 14:55	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			31JUL2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 2	01AUG2020 8:05	2		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			01AUG2020 8:06	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	07AUG2020 7:34	8		Temperature [°C]	36	35.5 - 37.5	Normal	
			07AUG2020 7:35	8		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 81 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10221	Day 22		22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21AUG2020 8:38	22	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21AUG2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			21AUG2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			21AUG2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 82 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10221	Day 22	21AUG2020 15:59	22	6 hours	Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 29	28AUG2020 9:05	29		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			28AUG2020 9:06	29		Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 43	11SEP2020 10:46	43		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 50	18SEP2020 8:34	50		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 85	23OCT2020 8:49	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 83 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10221	Day 85	23OCT2020 8:53	85		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
	10224	Day -30 to 0	24JUL2020 8:41	-7		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			24JUL2020 8:42	-7		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 1	31JUL2020 7:22	1	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			31JUL2020 9:10	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			31JUL2020 9:12	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 84 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10224	Day 1	31JUL2020 9:12	1	1 hour	Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			31JUL2020 11:12	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			31JUL2020 11:14	1	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			31JUL2020 14:11	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			31JUL2020 14:14	1	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	97	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 2	01AUG2020 7:34	2		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			01AUG2020 7:35	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 8	07AUG2020 7:45	8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 85 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10224	Day 8	07AUG2020 7:45	8		Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			07AUG2020 7:47	8		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 22	21AUG2020 7:35	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			21AUG2020 7:42	22	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			21AUG2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			21AUG2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 86 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10224	Day 22	21AUG2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 29	28AUG2020 8:04	29		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			28AUG2020 8:05	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 43	11SEP2020 9:59	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 50	18SEP2020 7:39	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18SEP2020 7:40	50		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 87 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10224	Day 50	18SEP2020 7:40	50		Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
		Day 85	23OCT2020 8:27	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23OCT2020 8:32	85		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
	10225	Day -30 to 0	24JUL2020 9:02	-7		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			24JUL2020 9:03	-7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	31JUL2020 7:36	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			31JUL2020 7:39	1	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			31JUL2020 9:25	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 88 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10225	Day 1	31JUL2020 9:27	1	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			31JUL2020 11:26	1	3 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			31JUL2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			31JUL2020 14:25	1	6 hours	Temperature [°C]	35.5	35.5 - 37.5	Normal	
			31JUL2020 14:29	1	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 2	01AUG2020 7:57	2		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 89 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10225	Day 2	01AUG2020 7:58	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 8	07AUG2020 7:55	8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			07AUG2020 7:57	8		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	21AUG2020 8:13	22	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21AUG2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21AUG2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 90 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10225	Day 22	21AUG2020 11:59	22	3 hours	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			21AUG2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	28AUG2020 8:47	29		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			28AUG2020 8:48	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	11SEP2020 10:24	43		Temperature [°C]	36	35.5 - 37.5	Normal	
			11SEP2020 10:26	43		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 91 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10225	Day 50	18SEP2020 8:58	50		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 85	23OCT2020 8:50	85		Temperature [°C]	36	35.5 - 37.5	Normal	
			23OCT2020 8:54	85		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
	10226	Day -30 to 0	24JUL2020 9:17	-7		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			24JUL2020 9:18	-7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	31JUL2020 7:58	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			31JUL2020 7:59	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 92 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10226	Day 1	31JUL2020 7:59	1	Predose	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
			31JUL2020 9:40	1	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			31JUL2020 9:42	1	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			31JUL2020 11:41	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			31JUL2020 11:44	1	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			31JUL2020 14:41	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			31JUL2020 14:44	1	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 2	01AUG2020 7:49	2		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 93 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10226	Day 2	01AUG2020 7:49	2		Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			01AUG2020 7:50	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 8	07AUG2020 8:09	8		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			07AUG2020 8:11	8		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	21AUG2020 8:08	22	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			21AUG2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 94 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10226	Day 22	21AUG2020 10:27	22	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			21AUG2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			21AUG2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 29	28AUG2020 8:48	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			28AUG2020 8:50	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 43	11SEP2020 8:18	43		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			11SEP2020 8:20	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 95 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10226	Day 43	11SEP2020 8:20	43		Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 50	18SEP2020 8:59	50		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 85	23OCT2020 9:16	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23OCT2020 9:21	85		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	91	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
	10227	Day -30 to 0	24JUL2020 9:32	-7		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			24JUL2020 9:33	-7		Temperature [°C]	36.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 96 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10227	Day 1	31JUL2020 7:03	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			31JUL2020 7:12	1	Predose	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			31JUL2020 10:10	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			31JUL2020 10:12	1	1 hour	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			31JUL2020 12:12	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			31JUL2020 12:14	1	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			31JUL2020 15:11	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			31JUL2020 15:14	1	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 97 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10227	Day 1	31JUL2020 15:14	1	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 2	01AUG2020 7:38	2		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			01AUG2020 7:39	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	07AUG2020 7:32	8		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			07AUG2020 7:33	8		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 22	21AUG2020 8:34	22	Predose	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			21AUG2020 11:27	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 98 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10227	Day 22	21AUG2020 11:27	22	1 hour	Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			21AUG2020 13:28	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			21AUG2020 13:29	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			21AUG2020 16:29	22	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	28AUG2020 8:07	29		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 99 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	10227	Day 29	28AUG2020 8:08	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 43	11SEP2020 9:10	43		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			11SEP2020 9:11	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	18SEP2020 7:14	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18SEP2020 7:20	50		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 85	21OCT2020 9:30	83		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			21OCT2020 9:35	83		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
10 µg Younger	10001	Day -30 to 0	22APR2020 8:24	-2		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 100 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10001	Day -30 to 0	22APR2020 8:24	-2		Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			22APR2020 8:25	-2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	24APR2020 7:49	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			24APR2020 7:55	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24APR2020 11:14	1	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24APR2020 11:15	1	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			24APR2020 13:14	1	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 101 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10001	Day 1	24APR2020 16:14	1	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			24APR2020 16:15	1	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 2	25APR2020 8:12	2		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 8	30APR2020 8:32	7		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			30APR2020 8:33	7		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 22	15MAY2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 102 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10001	Day 22	15MAY2020 7:50	22	Predose	Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			15MAY2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.7	35.5 - 37.5	Normal	
			15MAY2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15MAY2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 29	22MAY2020 7:51	29		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 103 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10001	Day 29	22MAY2020 7:51	29		Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			22MAY2020 7:52	29		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 43	04JUN2020 7:44	42		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			04JUN2020 7:45	42		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 50	12JUN2020 7:50	50		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	17JUL2020 7:49	85		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 104 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10001	Day 85	17JUL2020 7:50	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 184	23OCT2020 7:56	183		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23OCT2020 8:01	183		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
	10003	Day -30 to 0	22APR2020 8:32	-6		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			22APR2020 8:33	-6		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 1	28APR2020 7:51	1	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			28APR2020 9:27	1	1 hour	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 105 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10003	Day 1	28APR2020 9:27	1	1 hour	Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28APR2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
						Temperature [°C]	36.7	35.5 - 37.5	Normal	
			28APR2020 14:29	1	6 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	89	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			28APR2020 14:30	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	29APR2020 7:52	2		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 106 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10003	Day 8	05MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 22	19MAY2020 7:49	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			19MAY2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	94	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			19MAY2020 9:26	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19MAY2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			19MAY2020 11:28	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19MAY2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	89	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 107 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10003	Day 22	19MAY2020 11:29	22	3 hours	Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			19MAY2020 14:28	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			19MAY2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
		Day 29	27MAY2020 7:49	30		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27MAY2020 7:52	30		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 43	09JUN2020 7:41	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			09JUN2020 7:46	43		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 50	14JUN2020 7:53	48		Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 108 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10003	Day 50	17JUN2020 7:52	51		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 85	21JUL2020 7:51	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			21JUL2020 7:52	85		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
	10004	Day -30 to 0	22APR2020 8:38	-2		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			22APR2020 8:39	-2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	23APR2020 7:40	-1		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 109 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10004	Unscheduled 1 Day -30 to 0	23APR2020 7:40	-1		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	24APR2020 7:42	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			24APR2020 7:43	1	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			24APR2020 10:14	1	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			24APR2020 10:15	1	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24APR2020 12:14	1	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			24APR2020 15:16	1	6 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 110 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10004	Day 1	24APR2020 15:16	1	6 hours	Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 2	25APR2020 7:52	2		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	30APR2020 8:27	7		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			30APR2020 8:28	7		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 22	15MAY2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 111 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10004	Day 22	15MAY2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			15MAY2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
			15MAY2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 29	22MAY2020 8:12	29		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 112 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10004	Day 29	22MAY2020 8:12	29		Systolic Blood Pressure [mmHg]	153	90 - 140	Abnormal	No
			22MAY2020 8:13	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 43	04JUN2020 8:11	42		Temperature [°C]	37	35.5 - 37.5	Normal	
			04JUN2020 8:12	42		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 50	12JUN2020 8:12	50		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 85	17JUL2020 8:15	85		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
			17JUL2020 8:16	85		Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 184	23OCT2020 8:18	183		Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 113 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10004	Day 184	23OCT2020 8:22	183		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
	10005	Day -30 to 0	22APR2020 8:44	-2		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			22APR2020 8:45	-2		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	24APR2020 7:59	1	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			24APR2020 12:17	1	1 hour	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 114 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10005	Day 1	24APR2020 12:17	1	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			24APR2020 14:14	1	3 hours	Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24APR2020 17:14	1	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			24APR2020 17:15	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	25APR2020 8:12	2		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			25APR2020 8:13	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	30APR2020 8:52	7		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 115 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10005	Day 8	30APR2020 8:52	7		Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			30APR2020 8:53	7		Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 22	15MAY2020 8:20	22	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15MAY2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15MAY2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 116 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10005	Day 22	15MAY2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	22MAY2020 8:30	29		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	42	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			22MAY2020 8:31	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	04JUN2020 8:31	42		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			04JUN2020 8:32	42		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 50	12JUN2020 8:32	50		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 117 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10005	Day 50	12JUN2020 8:32	50		Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	10JUL2020 8:06	78		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			10JUL2020 8:12	78		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 184	23OCT2020 8:26	183		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23OCT2020 8:31	183		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
	10006	Day -30 to 0	22APR2020 9:17	-6		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			22APR2020 9:18	-6		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	28APR2020 8:09	1	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 118 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10006	Day 1	28APR2020 8:09	1	Predose	Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28APR2020 9:59	1	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			28APR2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			28APR2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 119 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10006	Day 1	28APR2020 14:59	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	29APR2020 8:12	2		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	22	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
						Temperature [°C]	37.7	35.5 - 37.5	Abnormal	No
		Day 8	05MAY2020 8:12	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	19MAY2020 8:05	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19MAY2020 8:06	22	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			19MAY2020 9:42	22	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 120 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10006	Day 22	19MAY2020 9:42	22	1 hour	Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			19MAY2020 11:43	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19MAY2020 11:44	22	3 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			19MAY2020 14:43	22	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			19MAY2020 14:44	22	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 29	27MAY2020 8:05	30		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			27MAY2020 8:06	30		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 121 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10006	Day 43	09JUN2020 7:53	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09JUN2020 7:58	43		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 50	17JUN2020 8:07	51		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			17JUN2020 8:08	51		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 85	21JUL2020 8:13	85		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21JUL2020 8:14	85		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
	10007	Day -30 to 0	22APR2020 9:27	-1		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 122 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10007	Day -30 to 0	22APR2020 9:27	-1		Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			22APR2020 9:28	-1		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	23APR2020 7:47	1	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23APR2020 12:07	1	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			23APR2020 12:09	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23APR2020 14:07	1	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			23APR2020 14:08	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23APR2020 17:07	1	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 123 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10007	Day 1	23APR2020 17:07	1	6 hours	Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
			23APR2020 17:08	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	24APR2020 7:52	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			24APR2020 7:54	2		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 8	30APR2020 8:37	8		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			30APR2020 8:38	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	14MAY2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 124 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10007	Day 22	14MAY2020 7:52	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			14MAY2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			14MAY2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			14MAY2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	145	90 - 140	Abnormal	No
			14MAY2020 14:30	22	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 29	25MAY2020 7:48	33		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 125 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10007	Day 29	25MAY2020 7:48	33		Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			25MAY2020 7:49	33		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 43	04JUN2020 7:51	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			04JUN2020 7:52	43		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 50	12JUN2020 7:52	51		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 85	17JUL2020 8:00	86		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			17JUL2020 8:01	86		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 126 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10007	Day 184	23OCT2020 8:19	184		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23OCT2020 8:23	184		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
	10008	Day -30 to 0	22APR2020 9:34	-6		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			22APR2020 9:35	-6		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 1	28APR2020 8:21	1	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28APR2020 10:27	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 127 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10008	Day 1	28APR2020 10:27	1	1 hour	Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28APR2020 12:29	1	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28APR2020 15:29	1	6 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 2	29APR2020 8:32	2		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	05MAY2020 8:32	8		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 128 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10008	Day 8	05MAY2020 8:32	8		Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 22	19MAY2020 8:19	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			19MAY2020 8:20	22	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			19MAY2020 9:56	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			19MAY2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			19MAY2020 11:59	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19MAY2020 12:00	22	3 hours	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 129 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10008	Day 22	19MAY2020 12:00	22	3 hours	Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			19MAY2020 14:58	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19MAY2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 29	27MAY2020 8:19	30		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			27MAY2020 8:22	30		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 43	09JUN2020 8:12	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09JUN2020 8:15	43		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 50	17JUN2020 8:22	51		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 130 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10008	Day 50	17JUN2020 8:22	51		Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			17JUN2020 8:23	51		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 85	21JUL2020 8:15	85		Temperature [°C]	36	35.5 - 37.5	Normal	
			21JUL2020 8:16	85		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
	10009	Day -30 to 0	22APR2020 9:56	-6		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			22APR2020 9:57	-6		Temperature [°C]	36	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	24APR2020 8:42	-4		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			24APR2020 8:43	-4		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 131 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10009	Day 1	28APR2020 8:36	1	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			28APR2020 10:57	1	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28APR2020 12:59	1	3 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28APR2020 15:59	1	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 132 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10009	Day 1	28APR2020 15:59	1	6 hours	Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 2	29APR2020 8:52	2		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 8	05MAY2020 8:52	8		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	19MAY2020 8:34	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19MAY2020 8:35	22	Predose	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			19MAY2020 10:12	22	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 133 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10009	Day 22	19MAY2020 10:12	22	1 hour	Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			19MAY2020 12:14	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19MAY2020 12:15	22	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			19MAY2020 15:13	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			19MAY2020 15:14	22	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 29	27MAY2020 8:36	30		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			27MAY2020 8:37	30		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 134 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10009	Day 29	27MAY2020 8:37	30		Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 43	09JUN2020 8:23	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09JUN2020 8:26	43		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 50	17JUN2020 8:37	51		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			17JUN2020 8:38	51		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 85	21JUL2020 8:41	85		Temperature [°C]	36	35.5 - 37.5	Normal	
			21JUL2020 8:42	85		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
	10010	Day -30 to 0	22APR2020 9:36	-2		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 135 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10010	Day -30 to 0	22APR2020 9:36	-2		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			22APR2020 9:37	-2		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	24APR2020 8:36	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			24APR2020 8:38	1	Predose	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			24APR2020 13:14	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			24APR2020 15:14	1	3 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 136 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10010	Day 1	24APR2020 18:14	1	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 2	25APR2020 8:52	2		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			25APR2020 8:53	2		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 8	30APR2020 9:12	7		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			30APR2020 9:13	7		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Unscheduled 1 Day 8	06MAY2020 9:15	13		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 137 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10010	Unscheduled 1 Day 8	06MAY2020 9:15	13		Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			06MAY2020 9:16	13		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	19MAY2020 9:46	26		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
	10011	Day -30 to 0	22APR2020 10:12	-2		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			22APR2020 10:13	-2		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	24APR2020 8:29	1	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24APR2020 14:16	1	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 138 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10011	Day 1	24APR2020 14:16	1	1 hour	Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			24APR2020 16:14	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			24APR2020 16:15	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24APR2020 19:14	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 2	25APR2020 9:12	2		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 139 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10011	Day 2	25APR2020 9:13	2		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 8	30APR2020 9:32	7		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			30APR2020 9:33	7		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 22	15MAY2020 8:35	22	Predose	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15MAY2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15MAY2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 140 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10011	Day 22	15MAY2020 12:59	22	3 hours	Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			15MAY2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 29	22MAY2020 8:53	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22MAY2020 8:54	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 43	04JUN2020 8:51	42		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04JUN2020 8:52	42		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 141 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10011	Day 50	12JUN2020 8:46	50		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	17JUL2020 8:32	85		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			17JUL2020 8:33	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 184	23OCT2020 8:37	183		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			23OCT2020 8:42	183		Diastolic Blood Pressure [mmHg]	100	<= 90	Abnormal	No
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	151	90 - 140	Abnormal	No
	10017	Day -30 to 0	23APR2020 9:01	-5		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 142 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10017	Day -30 to 0	23APR2020 9:01	-5		Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			23APR2020 9:02	-5		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	28APR2020 8:51	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			28APR2020 11:27	1	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			28APR2020 13:29	1	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			28APR2020 16:29	1	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 143 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10017	Day 1	28APR2020 16:29	1	6 hours	Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 2	29APR2020 9:12	2		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 8	05MAY2020 9:12	8		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 22	19MAY2020 8:50	22	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 144 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10017	Day 22	19MAY2020 8:50	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			19MAY2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
			19MAY2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19MAY2020 15:28	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19MAY2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 29	27MAY2020 8:52	30		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 145 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10017	Day 29	27MAY2020 8:52	30		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 43	09JUN2020 8:33	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			09JUN2020 8:37	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 50	17JUN2020 8:52	51		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			17JUN2020 8:53	51		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 85	21JUL2020 8:45	85		Temperature [°C]	36	35.5 - 37.5	Normal	
			21JUL2020 8:46	85		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 146 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10019	Day -30 to 0	23APR2020 10:01	-5		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	155	90 - 140	Abnormal	No
			23APR2020 10:02	-5		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	23APR2020 10:24	-5		Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No
		Day 1	28APR2020 9:06	1	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28APR2020 11:57	1	1 hour	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 147 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10019	Day 1	28APR2020 13:59	1	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			28APR2020 16:59	1	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	29APR2020 9:32	2		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	37	35.5 - 37.5	Normal	
		Day 8	05MAY2020 9:32	8		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 148 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10019	Day 8	05MAY2020 9:32	8		Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 22	19MAY2020 9:05	22	Predose	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			19MAY2020 10:42	22	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
						Temperature [°C]	37.2	35.5 - 37.5	Normal	
			19MAY2020 12:50	22	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			19MAY2020 15:43	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 149 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10019	Day 22	19MAY2020 15:44	22	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 29	27MAY2020 9:06	30		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			27MAY2020 9:07	30		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 43	09JUN2020 8:44	43		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			09JUN2020 8:45	43		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 50	17JUN2020 9:07	51		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 150 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	10019	Day 50	17JUN2020 9:08	51		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 85	21JUL2020 8:54	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			21JUL2020 8:55	85		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
20 µg Younger	10151	Day -30 to 0	17JUN2020 10:08	-29		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	16JUL2020 7:10	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			16JUL2020 7:11	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			16JUL2020 8:54	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUL2020 8:57	1	1 hour	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 151 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10151	Day 1	16JUL2020 8:57	1	1 hour	Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			16JUL2020 10:59	1	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
			16JUL2020 13:58	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 13:59	1	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 2	17JUL2020 7:28	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			17JUL2020 7:30	2		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 152 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10151	Day 8	23JUL2020 7:32	8		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	06AUG2020 7:18	22	Predose	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			06AUG2020 7:20	22	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			06AUG2020 8:56	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			06AUG2020 8:57	22	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			06AUG2020 10:56	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			06AUG2020 10:59	22	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 153 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10151	Day 22	06AUG2020 10:59	22	3 hours	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			06AUG2020 13:57	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06AUG2020 13:59	22	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 29	13AUG2020 8:47	29		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			13AUG2020 8:48	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	27AUG2020 9:38	43		Temperature [°C]	36	35.5 - 37.5	Normal	
			27AUG2020 9:44	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 50	03SEP2020 9:35	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 154 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10151	Day 50	03SEP2020 9:36	50		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 85	09OCT2020 10:20	86		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09OCT2020 10:21	86		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
	10171	Day -30 to 0	07JUL2020 8:23	-9		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			07JUL2020 8:24	-9		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	16JUL2020 7:22	1	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 155 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10171	Day 1	16JUL2020 7:23	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 9:12	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16JUL2020 11:14	1	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUL2020 14:12	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			16JUL2020 14:13	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	17JUL2020 7:55	2		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 156 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10171	Day 2	17JUL2020 7:55	2		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			17JUL2020 7:56	2		Temperature [°C]	37.2	35.5 - 37.5	Normal	
		Day 8	23JUL2020 7:46	8		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 22	06AUG2020 7:33	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			06AUG2020 7:35	22	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			06AUG2020 9:11	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 9:12	22	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 157 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10171	Day 22	06AUG2020 11:13	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			06AUG2020 11:14	22	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			06AUG2020 14:12	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06AUG2020 14:14	22	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 29	13AUG2020 8:43	29		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			13AUG2020 8:44	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	27AUG2020 7:23	43		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 158 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10171	Day 43	27AUG2020 7:23	43		Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 50	03SEP2020 9:09	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03SEP2020 9:13	50		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 85	09OCT2020 7:49	86		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			09OCT2020 7:53	86		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
	10172	Day -30 to 0	07JUL2020 9:00	-9		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			07JUL2020 9:01	-9		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	16JUL2020 7:31	1	Predose	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 159 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10172	Day 1	16JUL2020 7:31	1	Predose	Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			16JUL2020 7:32	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 9:27	1	1 hour	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUL2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	86	90 - 140	Abnormal	No
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			16JUL2020 14:26	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16JUL2020 14:28	1	6 hours	Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 160 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10172	Day 1	16JUL2020 14:28	1	6 hours	Systolic Blood Pressure [mmHg]	92	90 - 140	Normal	
		Day 2	17JUL2020 8:02	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			17JUL2020 8:07	2		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 8	23JUL2020 7:39	8		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 22	06AUG2020 7:36	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			06AUG2020 7:38	22	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
			06AUG2020 9:25	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 161 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10172	Day 22	06AUG2020 9:27	22	1 hour	Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	91	90 - 140	Normal	
			06AUG2020 11:28	22	3 hours	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			06AUG2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	87	90 - 140	Abnormal	No
			06AUG2020 14:26	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	87	90 - 140	Abnormal	No
		Day 29	13AUG2020 8:50	29		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	90	90 - 140	Normal	
			13AUG2020 8:52	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 162 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10172	Day 43	28AUG2020 10:26	44		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			28AUG2020 10:37	44		Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 50	02SEP2020 7:31	49		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			02SEP2020 7:33	49		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 85	15OCT2020 7:57	92		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15OCT2020 8:03	92		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
	10173	Day -30 to 0	07JUL2020 8:48	-9		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 163 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10173	Day -30 to 0	07JUL2020 8:48	-9		Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			07JUL2020 8:49	-9		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	16JUL2020 7:45	1	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			16JUL2020 7:46	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 9:42	1	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 11:44	1	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 14:37	1	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 164 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10173	Day 1	16JUL2020 14:44	1	6 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 2	17JUL2020 8:07	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			17JUL2020 8:14	2		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 8	23JUL2020 7:59	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 22	06AUG2020 7:43	22	Predose	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			06AUG2020 7:45	22	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 165 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10173	Day 22	06AUG2020 7:45	22	Predose	Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			06AUG2020 9:40	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			06AUG2020 9:42	22	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			06AUG2020 11:42	22	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			06AUG2020 11:44	22	3 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			06AUG2020 14:44	22	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			06AUG2020 14:45	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 29	13AUG2020 9:16	29		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 166 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10173	Day 29	13AUG2020 9:16	29		Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			13AUG2020 9:18	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	27AUG2020 8:28	43		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 50	02SEP2020 8:04	49		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			02SEP2020 8:05	49		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 85	09OCT2020 10:37	86		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09OCT2020 10:38	86		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 167 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10175	Day -30 to 0	07JUL2020 9:50	-9		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			07JUL2020 9:51	-9		Temperature [°C]	37	35.5 - 37.5	Normal	
		Day 1	16JUL2020 7:14	1	Predose	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			16JUL2020 9:57	1	1 hour	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			16JUL2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 168 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10175	Day 1	16JUL2020 11:59	1	3 hours	Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.7	35.5 - 37.5	Normal	
			16JUL2020 14:56	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			16JUL2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 2	17JUL2020 8:13	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			17JUL2020 8:18	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 8	23JUL2020 8:17	8		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 22	06AUG2020 7:45	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 169 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10175	Day 22	06AUG2020 7:47	22	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			06AUG2020 9:56	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			06AUG2020 11:57	22	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			06AUG2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			06AUG2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 170 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10175	Day 22	06AUG2020 15:00	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 29	13AUG2020 9:29	29		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			13AUG2020 9:31	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 43	27AUG2020 8:31	43		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 50	03SEP2020 9:22	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03SEP2020 9:24	50		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 85	09OCT2020 10:07	86		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09OCT2020 10:08	86		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 171 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10175	Day 85	09OCT2020 10:08	86		Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
	10176	Day -30 to 0	07JUL2020 10:08	-9		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			07JUL2020 10:09	-9		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	16JUL2020 7:51	1	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 10:12	1	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 172 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10176	Day 1	16JUL2020 12:14	1	3 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			16JUL2020 15:12	1	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			16JUL2020 15:14	1	6 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 2	17JUL2020 8:38	2		Temperature [°C]	37	35.5 - 37.5	Normal	
			17JUL2020 8:44	2		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 8	23JUL2020 8:23	8		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 173 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10176	Day 8	23JUL2020 8:23	8		Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	06AUG2020 7:53	22	Predose	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			06AUG2020 7:55	22	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			06AUG2020 10:10	22	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			06AUG2020 10:12	22	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			06AUG2020 12:11	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 12:14	22	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			06AUG2020 15:14	22	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 174 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10176	Day 22	06AUG2020 15:14	22	6 hours	Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			06AUG2020 15:15	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 29	13AUG2020 9:05	29		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			13AUG2020 9:07	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 43	27AUG2020 8:35	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 8:42	43		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 50	03SEP2020 9:36	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			03SEP2020 9:38	50		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 175 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10176	Day 50	03SEP2020 9:38	50		Systolic Blood Pressure [mmHg]	143	90 - 140	Abnormal	No
		Day 85	09OCT2020 10:13	86		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			09OCT2020 10:14	86		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
	10178	Day -30 to 0	07JUL2020 10:23	-9		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			07JUL2020 10:24	-9		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	16JUL2020 8:07	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 10:27	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 176 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10178	Day 1	16JUL2020 10:27	1	1 hour	Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 12:29	1	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			16JUL2020 15:28	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 15:29	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 2	17JUL2020 8:58	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			17JUL2020 8:59	2		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 177 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10178	Day 8	23JUL2020 9:12	8		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 22	06AUG2020 8:50	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			06AUG2020 8:52	22	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			06AUG2020 10:24	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06AUG2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			06AUG2020 12:27	22	3 hours	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			06AUG2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 178 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10178	Day 22	06AUG2020 12:29	22	3 hours	Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			06AUG2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			06AUG2020 15:30	22	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 29	13AUG2020 8:37	29		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			13AUG2020 8:38	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 50	09SEP2020 8:32	56		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09SEP2020 8:33	56		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
	10179	Day -30 to 0	09JUL2020 8:31	-7		Temperature [°C]	36.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 179 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10179	Day -30 to 0	09JUL2020 8:32	-7		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 1	16JUL2020 8:12	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 8:16	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			16JUL2020 10:42	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			16JUL2020 12:44	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 180 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10179	Day 1	16JUL2020 12:44	1	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			16JUL2020 15:42	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			16JUL2020 15:44	1	6 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 2	17JUL2020 8:29	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			17JUL2020 8:35	2		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 8	23JUL2020 8:45	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	06AUG2020 8:46	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			06AUG2020 8:47	22	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 181 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10179	Day 22	06AUG2020 8:47	22	Predose	Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			06AUG2020 10:40	22	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			06AUG2020 10:42	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			06AUG2020 12:41	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			06AUG2020 12:44	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			06AUG2020 15:44	22	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			06AUG2020 15:45	22	6 hours	Temperature [°C]	37.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 182 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10179	Day 29	13AUG2020 10:02	29		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			13AUG2020 10:04	29		Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 43	31AUG2020 10:02	47		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			31AUG2020 10:03	47		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 50	03SEP2020 8:34	50		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			03SEP2020 8:37	50		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 85	09OCT2020 9:59	86		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09OCT2020 10:00	86		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 183 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10179	Day 85	09OCT2020 10:00	86		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
	10181	Day -30 to 0	09JUL2020 8:23	-7		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			09JUL2020 8:24	-7		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 1	16JUL2020 8:20	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 8:24	1	Predose	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			16JUL2020 10:57	1	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUL2020 12:59	1	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 184 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10181	Day 1	16JUL2020 12:59	1	3 hours	Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			16JUL2020 15:56	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 15:59	1	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 2	17JUL2020 9:30	2		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			17JUL2020 9:35	2		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 8	23JUL2020 9:04	8		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 185 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10181	Day 8	23JUL2020 9:04	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	06AUG2020 9:18	22	Predose	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			06AUG2020 9:20	22	Predose	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	143	90 - 140	Abnormal	No
			06AUG2020 10:56	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			06AUG2020 12:56	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			06AUG2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 186 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10181	Day 22	06AUG2020 15:59	22	6 hours	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			06AUG2020 16:00	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	13AUG2020 9:56	29		Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
			13AUG2020 9:58	29		Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 43	27AUG2020 8:49	43		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			27AUG2020 8:55	43		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 50	03SEP2020 8:42	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03SEP2020 8:44	50		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 187 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10181	Day 85	14OCT2020 8:51	91		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			14OCT2020 8:52	91		Temperature [°C]	36	35.5 - 37.5	Normal	
	10182	Day -30 to 0	09JUL2020 8:35	-7		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 1	16JUL2020 8:39	1	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 11:12	1	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 188 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10182	Day 1	16JUL2020 11:12	1	1 hour	Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			16JUL2020 13:15	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 16:10	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 16:14	1	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 2	17JUL2020 9:28	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			17JUL2020 9:29	2		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 8	23JUL2020 9:19	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 189 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10182	Day 8	23JUL2020 9:19	8		Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 50	06OCT2020 9:35	83		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
	10183	Day -30 to 0	09JUL2020 9:06	-7		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	16JUL2020 6:52	1	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 190 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10183	Day 1	16JUL2020 6:53	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			16JUL2020 11:27	1	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUL2020 13:28	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			16JUL2020 13:29	1	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			16JUL2020 16:28	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 16:29	1	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 2	17JUL2020 9:37	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			17JUL2020 9:43	2		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 191 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10183	Day 2	17JUL2020 9:43	2		Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 8	23JUL2020 9:45	8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	06AUG2020 8:33	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 8:34	22	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			06AUG2020 11:10	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			06AUG2020 11:12	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 192 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10183	Day 22	06AUG2020 13:13	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06AUG2020 13:14	22	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			06AUG2020 16:14	22	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			06AUG2020 16:15	22	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 29	13AUG2020 10:31	29		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			13AUG2020 10:33	29		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 43	27AUG2020 9:51	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			27AUG2020 9:56	43		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 193 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10183	Day 43	27AUG2020 9:56	43		Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 50	03SEP2020 9:51	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03SEP2020 9:53	50		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 85	09OCT2020 10:27	86		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09OCT2020 10:28	86		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
	10197	Day -30 to 0	13JUL2020 9:33	-3		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			13JUL2020 9:34	-3		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 1	16JUL2020 9:23	1	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 194 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10197	Day 1	16JUL2020 9:23	1	Predose	Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 11:42	1	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUL2020 13:43	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			16JUL2020 13:44	1	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			16JUL2020 16:41	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUL2020 16:44	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 195 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10197	Day 1	16JUL2020 16:44	1	6 hours	Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 2	17JUL2020 10:10	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			17JUL2020 10:14	2		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	99	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 8	23JUL2020 10:15	8		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	06AUG2020 8:55	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			06AUG2020 8:56	22	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			06AUG2020 11:25	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			06AUG2020 11:27	22	1 hour	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 196 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10197	Day 22	06AUG2020 11:27	22	1 hour	Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			06AUG2020 13:28	22	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			06AUG2020 13:29	22	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			06AUG2020 16:29	22	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			06AUG2020 16:30	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	13AUG2020 10:44	29		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			13AUG2020 10:46	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 197 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	10197	Day 43	27AUG2020 10:32	43		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 50	03SEP2020 10:16	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03SEP2020 10:18	50		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 85	09OCT2020 10:55	86		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			09OCT2020 10:56	86		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
30 µg Younger	10016	Day -30 to 0	23APR2020 8:22	-6		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 198 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10016	Day -30 to 0	23APR2020 8:22	-6		Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			23APR2020 8:23	-6		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 1	29APR2020 8:23	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29APR2020 8:24	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			29APR2020 10:00	1	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29APR2020 12:02	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			29APR2020 15:02	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 199 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10016	Day 1	29APR2020 15:03	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 2	30APR2020 7:57	2		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	97	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			30APR2020 7:58	2		Temperature [°C]	37.4	35.5 - 37.5	Normal	
		Day 8	06MAY2020 8:23	8		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			06MAY2020 8:24	8		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 22	20MAY2020 8:09	22	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 200 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10016	Day 22	20MAY2020 8:10	22	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			20MAY2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			20MAY2020 9:28	22	1 hour	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			20MAY2020 11:30	22	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			20MAY2020 14:27	22	6 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			20MAY2020 14:28	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 29	27MAY2020 7:55	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			27MAY2020 7:58	29		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 201 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10016	Day 29	27MAY2020 7:58	29		Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 43	10JUN2020 7:51	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			10JUN2020 7:52	43		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 50	17JUN2020 7:52	50		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			17JUN2020 7:54	50		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 85	22JUL2020 8:06	85		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			22JUL2020 8:07	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 202 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10020	Day -30 to 0	24APR2020 8:01	-5		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24APR2020 8:07	-5		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 1	29APR2020 8:39	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29APR2020 8:40	1	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			29APR2020 11:03	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29APR2020 13:05	1	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 203 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10020	Day 1	29APR2020 13:05	1	3 hours	Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29APR2020 16:05	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29APR2020 16:06	1	6 hours	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 2	30APR2020 8:17	2		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	06MAY2020 7:50	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			06MAY2020 7:52	8		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 22	20MAY2020 8:39	22	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 204 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10020	Day 22	20MAY2020 8:39	22	Predose	Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20MAY2020 9:43	22	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			20MAY2020 9:44	22	1 hour	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			20MAY2020 11:45	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20MAY2020 14:30	22	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 205 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10020	Day 22	20MAY2020 14:31	22	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 29	27MAY2020 8:11	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			27MAY2020 8:12	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 43	10JUN2020 8:10	43		Temperature [°C]	37	35.5 - 37.5	Normal	
			10JUN2020 8:11	43		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 50	17JUN2020 8:03	50		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			17JUN2020 8:04	50		Temperature [°C]	37.1	35.5 - 37.5	Normal	
		Day 85	22JUL2020 8:13	85		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22JUL2020 8:14	85		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 206 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10020	Day 85	22JUL2020 8:14	85		Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
	10021	Day -30 to 0	24APR2020 8:26	-11		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			24APR2020 8:37	-11		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	150	90 - 140	Abnormal	No
		Day 1	05MAY2020 7:51	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			05MAY2020 9:27	1	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 207 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10021	Day 1	05MAY2020 11:30	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			05MAY2020 14:29	1	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 2	06MAY2020 7:57	2		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			06MAY2020 7:58	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 8	12MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 208 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10021	Day 8	12MAY2020 7:52	8		Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			12MAY2020 7:53	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	26MAY2020 7:45	22	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			26MAY2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			26MAY2020 9:26	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			26MAY2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			26MAY2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26MAY2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 209 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10021	Day 22	26MAY2020 14:29	22	6 hours	Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	02JUN2020 7:51	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			02JUN2020 7:52	29		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 43	16JUN2020 7:49	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUN2020 7:50	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 50	22JUN2020 7:44	49		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			22JUN2020 7:45	49		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 210 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10021	Day 50	22JUN2020 7:45	49		Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 85	28JUL2020 10:06	85		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			28JUL2020 10:07	85		Temperature [°C]	36.2	35.5 - 37.5	Normal	
	10028	Day -30 to 0	27APR2020 8:21	-10		Diastolic Blood Pressure [mmHg]	97	<= 90	Abnormal	No
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
			27APR2020 8:22	-10		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	27APR2020 9:27	-10		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 1	07MAY2020 7:52	1	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 211 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10028	Day 1	07MAY2020 7:53	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			07MAY2020 9:27	1	1 hour	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			07MAY2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			07MAY2020 14:29	1	6 hours	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 2	08MAY2020 7:52	2		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 212 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10028	Day 2	08MAY2020 7:52	2		Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			08MAY2020 7:53	2		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 8	14MAY2020 7:51	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 22	28MAY2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			28MAY2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 213 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10028	Day 22	28MAY2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28MAY2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 29	04JUN2020 7:53	29		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 43	18JUN2020 7:40	43		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 214 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10028	Day 43	18JUN2020 7:40	43		Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			18JUN2020 7:41	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 50	25JUN2020 7:52	50		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			25JUN2020 7:53	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	30JUL2020 8:13	85		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			30JUL2020 8:14	85		Temperature [°C]	36	35.5 - 37.5	Normal	
	10031	Day -30 to 0	27APR2020 9:26	-10		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			27APR2020 9:27	-10		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	07MAY2020 8:09	1	Predose	Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 215 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10031	Day 1	07MAY2020 8:09	1	Predose	Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			07MAY2020 9:57	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			07MAY2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			07MAY2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 216 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10031	Day 1	07MAY2020 14:59	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	09MAY2020 9:10	3		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	37	35.5 - 37.5	Normal	
		Day 8	14MAY2020 8:11	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14MAY2020 8:12	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 22	28MAY2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			28MAY2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 217 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10031	Day 22	28MAY2020 9:57	22	1 hour	Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28MAY2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28MAY2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 29	04JUN2020 8:16	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 218 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10031	Day 43	20JUN2020 9:52	45		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 50	27JUN2020 9:55	52		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			27JUN2020 9:56	52		Temperature [°C]	36.1	35.5 - 37.5	Normal	
	10032	Day -30 to 0	27APR2020 9:41	-8		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
			27APR2020 9:42	-8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	27APR2020 10:44	-8		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 219 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10032	Day 1	05MAY2020 8:06	1	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05MAY2020 9:57	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05MAY2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			05MAY2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 220 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10032	Day 1	05MAY2020 14:59	1	6 hours	Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	06MAY2020 8:17	2		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			06MAY2020 8:18	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	12MAY2020 8:07	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			12MAY2020 8:08	8		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	26MAY2020 8:04	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			26MAY2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
			26MAY2020 9:41	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 221 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10032	Day 22	26MAY2020 9:42	22	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			26MAY2020 11:44	22	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26MAY2020 14:44	22	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 29	02JUN2020 8:06	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			02JUN2020 8:07	29		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 222 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10032	Day 29	02JUN2020 8:07	29		Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 43	16JUN2020 8:06	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUN2020 8:07	43		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 50	22JUN2020 7:54	49		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22JUN2020 7:55	49		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
		Day 85	28JUL2020 9:41	85		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			28JUL2020 9:42	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
	10034	Day -30 to 0	27APR2020 10:31	-8		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 223 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10034	Day -30 to 0	27APR2020 10:31	-8		Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			27APR2020 10:32	-8		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	05MAY2020 8:21	1	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			05MAY2020 10:27	1	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			05MAY2020 12:29	1	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 224 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10034	Day 1	05MAY2020 15:29	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	06MAY2020 8:37	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			06MAY2020 8:38	2		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 8	12MAY2020 8:22	8		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			12MAY2020 8:23	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	26MAY2020 8:19	22	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			26MAY2020 8:20	22	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 225 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10034	Day 22	26MAY2020 8:20	22	Predose	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			26MAY2020 9:56	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26MAY2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			26MAY2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			26MAY2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	02JUN2020 8:21	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 226 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10034	Day 29	02JUN2020 8:22	29		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 43	16JUN2020 8:21	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUN2020 8:22	43		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 50	22JUN2020 8:26	49		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			22JUN2020 8:27	49		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 85	28JUL2020 9:53	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28JUL2020 9:54	85		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 227 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10034	Day 85	28JUL2020 9:54	85		Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
	10037	Day -30 to 0	27APR2020 10:57	-8		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			27APR2020 10:58	-8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	05MAY2020 8:36	1	Predose	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			05MAY2020 10:57	1	1 hour	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	89	90 - 140	Abnormal	No
			05MAY2020 10:58	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05MAY2020 12:59	1	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 228 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10037	Day 1	05MAY2020 12:59	1	3 hours	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			05MAY2020 15:59	1	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	06MAY2020 8:57	2		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			06MAY2020 8:58	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	12MAY2020 8:37	8		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			12MAY2020 8:38	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 229 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10037	Day 22	26MAY2020 8:34	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			26MAY2020 8:36	22	Predose	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			26MAY2020 10:11	22	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			26MAY2020 10:12	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			26MAY2020 12:14	22	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26MAY2020 15:14	22	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 230 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10037	Day 22	26MAY2020 15:14	22	6 hours	Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 29	02JUN2020 8:36	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02JUN2020 8:37	29		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 43	16JUN2020 8:24	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16JUN2020 8:25	43		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
		Day 50	22JUN2020 8:17	49		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			22JUN2020 8:18	49		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 85	28JUL2020 9:30	85		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 231 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10037	Day 85	28JUL2020 9:30	85		Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			28JUL2020 9:31	85		Temperature [°C]	36	35.5 - 37.5	Normal	
	10038	Day -30 to 0	27APR2020 11:05	-10		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			27APR2020 11:06	-10		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	07MAY2020 8:21	1	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			07MAY2020 10:27	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 232 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10038	Day 1	07MAY2020 10:27	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			07MAY2020 12:29	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			07MAY2020 15:29	1	6 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	08MAY2020 8:32	2		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	21	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			08MAY2020 8:33	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 8	14MAY2020 8:31	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			14MAY2020 8:32	8		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 233 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10038	Day 8	14MAY2020 8:32	8		Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 22	28MAY2020 8:20	22	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			28MAY2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			28MAY2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 234 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10038	Day 22	28MAY2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 29	04JUN2020 8:27	29		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	18JUN2020 8:37	43		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			18JUN2020 8:38	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 50	25JUN2020 8:30	50		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 235 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10038	Day 50	25JUN2020 8:30	50		Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			25JUN2020 8:31	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 85	24JUL2020 7:40	79		Temperature [°C]	36	35.5 - 37.5	Normal	
			24JUL2020 7:41	79		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
	10039	Day -30 to 0	27APR2020 11:10	-10		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			27APR2020 11:11	-10		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	07MAY2020 8:36	1	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			07MAY2020 10:57	1	1 hour	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 236 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10039	Day 1	07MAY2020 10:57	1	1 hour	Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			07MAY2020 12:59	1	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			07MAY2020 15:59	1	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	08MAY2020 8:57	2		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 237 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10039	Day 2	08MAY2020 8:58	2		Temperature [°C]	37.6	35.5 - 37.5	Abnormal	Yes
		Day 8	14MAY2020 9:18	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 22	28MAY2020 8:35	22	Predose	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			28MAY2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			28MAY2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 238 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10039	Day 22	28MAY2020 12:59	22	3 hours	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28MAY2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 29	04JUN2020 8:58	29		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	18JUN2020 8:54	43		Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			18JUN2020 8:55	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 239 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10039	Day 50	25JUN2020 8:58	50		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			25JUN2020 8:59	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	30JUL2020 8:47	85		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			30JUL2020 8:48	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	
	10043	Day -30 to 0	28APR2020 10:40	-9		Temperature [°C]	37	35.5 - 37.5	Normal	
			28APR2020 10:43	-9		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 1	07MAY2020 8:51	1	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 240 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10043	Day 1	07MAY2020 8:51	1	Predose	Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
			07MAY2020 11:27	1	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
			07MAY2020 13:29	1	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	37	35.5 - 37.5	Normal	
			07MAY2020 16:29	1	6 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	37.1	35.5 - 37.5	Normal	
		Day 2	08MAY2020 9:12	2		Temperature [°C]	37.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 241 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10043	Day 2	08MAY2020 9:13	2		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	98	50 - 100	Normal	
						Respiratory Rate [breaths/min]	22	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 8	14MAY2020 9:12	8		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	100	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 22	28MAY2020 8:50	22	Predose	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	97	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			28MAY2020 11:27	22	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 242 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10043	Day 22	28MAY2020 11:27	22	1 hour	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			28MAY2020 13:29	22	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28MAY2020 16:29	22	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 29	03JUN2020 7:37	28		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			03JUN2020 7:39	28		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	90	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 43	18JUN2020 8:30	43		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	96	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 243 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10043	Day 43	18JUN2020 8:30	43		Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			18JUN2020 8:31	43		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 50	25JUN2020 8:49	50		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			25JUN2020 8:50	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 85	30JUL2020 8:41	85		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	98	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			30JUL2020 8:42	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
	10047	Day -30 to 0	28APR2020 10:54	-9		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28APR2020 10:57	-9		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 244 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10047	Day 1	07MAY2020 9:06	1	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			07MAY2020 11:57	1	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			07MAY2020 13:59	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			07MAY2020 16:59	1	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 245 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10047	Day 1	07MAY2020 16:59	1	6 hours	Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	08MAY2020 9:32	2		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			08MAY2020 9:33	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 8	14MAY2020 9:35	8		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 22	28MAY2020 9:05	22	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			28MAY2020 11:57	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 246 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10047	Day 22	28MAY2020 11:57	22	1 hour	Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28MAY2020 13:59	22	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			28MAY2020 16:59	22	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	04JUN2020 9:26	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			04JUN2020 9:27	29		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 247 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	10047	Day 29	04JUN2020 9:27	29		Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 43	18JUN2020 9:27	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18JUN2020 9:28	43		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 50	25JUN2020 9:32	50		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			25JUN2020 9:33	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 85	30JUL2020 9:33	85		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
50 µg Younger	10049	Day -30 to 0	05MAY2020 8:10	-7		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 248 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10049	Day -30 to 0	05MAY2020 8:10	-7		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	12MAY2020 7:52	1	Predose	Diastolic Blood Pressure [mmHg]	96	<= 90	Abnormal	No
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			12MAY2020 7:55	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			12MAY2020 10:07	1	1 hour	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			12MAY2020 10:09	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			12MAY2020 12:08	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			12MAY2020 12:09	1	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 249 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10049	Day 1	12MAY2020 15:09	1	6 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			12MAY2020 15:10	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	13MAY2020 7:57	2		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			13MAY2020 8:00	2		Temperature [°C]	37.3	35.5 - 37.5	Normal	
		Day 8	19MAY2020 7:51	8		Temperature [°C]	36	35.5 - 37.5	Normal	
			19MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 22	02JUN2020 7:46	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02JUN2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 250 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10049	Day 22	02JUN2020 7:50	22	Predose	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			02JUN2020 9:25	22	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			02JUN2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			02JUN2020 11:25	22	3 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			02JUN2020 11:27	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			02JUN2020 14:28	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02JUN2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 29	09JUN2020 7:52	29		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 251 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10049	Day 29	09JUN2020 7:52	29		Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			09JUN2020 7:53	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	23JUN2020 7:52	43		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			23JUN2020 7:53	43		Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 50	30JUN2020 7:40	50		Temperature [°C]	36	35.5 - 37.5	Normal	
			30JUN2020 7:47	50		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 85	05AUG2020 10:30	86		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 252 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10049	Day 85	05AUG2020 10:31	86		Temperature [°C]	36.1	35.5 - 37.5	Normal	
	10050	Day -30 to 0	05MAY2020 9:47	-10		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	08MAY2020 9:28	-7		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			08MAY2020 9:29	-7		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	15MAY2020 8:06	1	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			15MAY2020 9:42	1	1 hour	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 253 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10050	Day 1	15MAY2020 9:42	1	1 hour	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15MAY2020 11:44	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15MAY2020 11:45	1	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			15MAY2020 14:44	1	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	16MAY2020 7:51	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16MAY2020 7:52	2		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 254 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10050	Day 8	22MAY2020 7:51	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 50	03JUN2020 7:45	20		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
	10053	Day -30 to 0	05MAY2020 10:11	-7		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			05MAY2020 10:14	-7		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Unscheduled 1 Day -30 to 0	07MAY2020 9:21	-5		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 255 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10053	Unscheduled 1 Day -30 to 0	07MAY2020 9:21	-5		Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	12MAY2020 8:07	1	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			12MAY2020 8:08	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			12MAY2020 11:10	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			12MAY2020 11:11	1	1 hour	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			12MAY2020 13:12	1	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			12MAY2020 13:13	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			12MAY2020 16:12	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 256 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10053	Day 1	12MAY2020 16:12	1	6 hours	Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Unscheduled 1 Day 1	12MAY2020 8:24	1		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	77	90 - 140	Abnormal	Yes
			12MAY2020 8:29	1		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			12MAY2020 8:37	1		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			12MAY2020 9:09	1		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 2	13MAY2020 8:16	2		Temperature [°C]	38	35.5 - 37.5	Abnormal	Yes
			13MAY2020 8:17	2		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 257 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10053	Day 2	13MAY2020 8:17	2		Pulse Rate [beats/min]	89	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 8	19MAY2020 8:11	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19MAY2020 8:12	8		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 22	02JUN2020 8:04	22	Predose	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			02JUN2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			02JUN2020 9:40	22	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			02JUN2020 9:42	22	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 258 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10053	Day 22	02JUN2020 11:40	22	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			02JUN2020 11:41	22	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			02JUN2020 14:43	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			02JUN2020 14:44	22	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 29	09JUN2020 8:09	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	23JUN2020 8:07	43		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 259 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10053	Day 43	23JUN2020 8:07	43		Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			23JUN2020 8:08	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 50	30JUN2020 8:05	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30JUN2020 8:11	50		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 85	05AUG2020 10:24	86		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			05AUG2020 10:25	86		Temperature [°C]	36.9	35.5 - 37.5	Normal	
	10055	Day -30 to 0	07MAY2020 8:19	-6		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			07MAY2020 8:21	-6		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	13MAY2020 7:57	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 260 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10055	Day 1	13MAY2020 7:57	1	Predose	Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			13MAY2020 7:58	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			13MAY2020 10:15	1	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			13MAY2020 10:16	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13MAY2020 12:12	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			13MAY2020 12:13	1	3 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			13MAY2020 15:12	1	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 261 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10055	Day 1	13MAY2020 15:13	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	14MAY2020 7:57	2		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 8	20MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			20MAY2020 7:53	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 22	03JUN2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
			03JUN2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 262 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10055	Day 22	03JUN2020 9:27	22	1 hour	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			03JUN2020 11:28	22	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			03JUN2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			03JUN2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	92	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 29	09JUN2020 7:51	28		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09JUN2020 7:52	28		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 263 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10055	Day 43	23JUN2020 7:46	42		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			23JUN2020 7:47	42		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	30JUN2020 7:45	49		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30JUN2020 7:51	49		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 85	05AUG2020 10:16	85		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	93	90 - 140	Normal	
			05AUG2020 10:17	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
	10056	Day -30 to 0	07MAY2020 8:37	-6		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 264 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10056	Day -30 to 0	07MAY2020 8:37	-6		Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			07MAY2020 8:38	-6		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	13MAY2020 8:07	1	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			13MAY2020 8:08	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			13MAY2020 11:14	1	1 hour	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			13MAY2020 11:15	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			13MAY2020 13:15	1	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			13MAY2020 16:15	1	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 265 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10056	Day 1	13MAY2020 16:15	1	6 hours	Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			13MAY2020 16:16	1	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 2	14MAY2020 9:00	2		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	95	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	37.7	35.5 - 37.5	Abnormal	No
		Unscheduled 1 Day 2	14MAY2020 1:00	2		Temperature [°C]	38.6	35.5 - 37.5	Abnormal	No
			14MAY2020 3:00	2		Temperature [°C]	37.6	35.5 - 37.5	Abnormal	No
			14MAY2020 6:25	2		Temperature [°C]	37.3	35.5 - 37.5	Normal	
		Day 8	20MAY2020 8:12	8		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			20MAY2020 8:13	8		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	03JUN2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 266 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10056	Day 22	03JUN2020 8:05	22	Predose	Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			03JUN2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03JUN2020 11:58	22	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			03JUN2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			03JUN2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 267 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10056	Day 22	03JUN2020 14:59	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	09JUN2020 8:05	28		Temperature [°C]	36	35.5 - 37.5	Normal	
			09JUN2020 8:07	28		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 43	23JUN2020 8:07	42		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
			23JUN2020 8:08	42		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 50	30JUN2020 7:53	49		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			30JUN2020 7:59	49		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
		Day 85	05AUG2020 10:32	85		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 268 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10056	Day 85	05AUG2020 10:32	85		Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			05AUG2020 10:33	85		Temperature [°C]	36.8	35.5 - 37.5	Normal	
	10057	Day -30 to 0	07MAY2020 9:05	-8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			07MAY2020 9:06	-8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	15MAY2020 8:21	1	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15MAY2020 10:12	1	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 269 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10057	Day 1	15MAY2020 12:14	1	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15MAY2020 15:14	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 2	16MAY2020 8:06	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			16MAY2020 8:07	2		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 8	22MAY2020 8:07	8		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 270 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10057	Day 8	22MAY2020 8:07	8		Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	05JUN2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			05JUN2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			05JUN2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			05JUN2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 271 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10057	Day 22	05JUN2020 14:29	22	6 hours	Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 29	12JUN2020 7:52	29		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	23	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 43	26JUN2020 7:51	43		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			26JUN2020 7:52	43		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 50	03JUL2020 7:45	50		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 272 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10057	Day 50	03JUL2020 7:45	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 85	11AUG2020 10:25	89		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			11AUG2020 10:26	89		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
	10059	Day -30 to 0	07MAY2020 9:33	-6		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			07MAY2020 9:35	-6		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 1	13MAY2020 8:22	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			13MAY2020 8:23	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13MAY2020 11:43	1	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 273 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10059	Day 1	13MAY2020 11:43	1	1 hour	Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			13MAY2020 11:44	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13MAY2020 13:45	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13MAY2020 16:45	1	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			13MAY2020 16:46	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	14MAY2020 9:30	2		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 274 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10059	Unscheduled 1 Day 2	14MAY2020 0:00	2		Temperature [°C]	38	35.5 - 37.5	Abnormal	Yes
			14MAY2020 6:20	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 8	20MAY2020 8:32	8		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			20MAY2020 8:33	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 22	03JUN2020 8:20	22	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03JUN2020 10:26	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			03JUN2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			03JUN2020 12:28	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 275 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10059	Day 22	03JUN2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			03JUN2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 29	09JUN2020 8:21	28		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09JUN2020 8:22	28		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 43	23JUN2020 8:15	42		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23JUN2020 8:16	42		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 276 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10059	Day 43	23JUN2020 8:16	42		Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 50	30JUN2020 7:58	49		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			30JUN2020 8:04	49		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 85	05AUG2020 10:18	85		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			05AUG2020 10:19	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
	10060	Day -30 to 0	07MAY2020 9:56	-6		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			07MAY2020 9:57	-6		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 1	13MAY2020 9:14	1	Predose	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 277 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10060	Day 1	13MAY2020 9:14	1	Predose	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			13MAY2020 9:15	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			13MAY2020 12:13	1	1 hour	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			13MAY2020 12:14	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			13MAY2020 14:15	1	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13MAY2020 17:15	1	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			13MAY2020 17:16	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 278 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10060	Day 2	14MAY2020 10:00	2		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	87	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
						Temperature [°C]	37.2	35.5 - 37.5	Normal	
		Day 8	20MAY2020 8:52	8		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			20MAY2020 8:53	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 22	03JUN2020 8:35	22	Predose	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			03JUN2020 10:56	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			03JUN2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 279 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10060	Day 22	03JUN2020 10:57	22	1 hour	Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			03JUN2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			03JUN2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 29	09JUN2020 8:36	28		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09JUN2020 8:37	28		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 43	24JUN2020 8:33	43		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 280 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10060	Day 43	24JUN2020 8:33	43		Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			24JUN2020 8:34	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 50	30JUN2020 8:24	49		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30JUN2020 8:30	49		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 85	05AUG2020 10:38	85		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			05AUG2020 10:39	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
	10067	Day -30 to 0	08MAY2020 9:23	-7		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 281 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10067	Day -30 to 0	08MAY2020 9:24	-7		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	15MAY2020 8:36	1	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	42	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			15MAY2020 10:42	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15MAY2020 12:44	1	3 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15MAY2020 15:44	1	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 282 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10067	Day 1	15MAY2020 15:44	1	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 2	16MAY2020 8:21	2		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			16MAY2020 8:22	2		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 8	22MAY2020 7:15	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22MAY2020 7:16	8		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 22	05JUN2020 8:11	22	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 283 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10067	Day 22	05JUN2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			05JUN2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			05JUN2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	12JUN2020 8:12	29		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	43	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 284 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10067	Day 29	12JUN2020 8:12	29		Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 43	26JUN2020 8:09	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			26JUN2020 8:10	43		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 50	03JUL2020 8:24	50		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 85	07AUG2020 9:52	85		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	43	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			07AUG2020 9:54	85		Temperature [°C]	36	35.5 - 37.5	Normal	
	10068	Day -30 to 0	08MAY2020 9:41	-7		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 285 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10068	Day -30 to 0	08MAY2020 9:41	-7		Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			08MAY2020 9:42	-7		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	15MAY2020 8:51	1	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			15MAY2020 11:12	1	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15MAY2020 13:14	1	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 286 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10068	Day 1	15MAY2020 13:14	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			15MAY2020 16:14	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 2	16MAY2020 8:36	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			16MAY2020 8:37	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 8	22MAY2020 9:26	8		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 22	05JUN2020 8:28	22	Predose	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 287 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10068	Day 22	05JUN2020 8:28	22	Predose	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			05JUN2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05JUN2020 12:22	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05JUN2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			05JUN2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 288 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10068	Day 29	12JUN2020 8:37	29		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 43	26JUN2020 8:38	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			26JUN2020 8:39	43		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
		Day 50	03JUL2020 8:25	50		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	11AUG2020 10:01	89		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			11AUG2020 10:02	89		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 289 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10068	Day 85	11AUG2020 10:02	89		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
	10070	Day -30 to 0	08MAY2020 10:19	-7		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			08MAY2020 10:20	-7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	08MAY2020 11:07	-7		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 1	15MAY2020 9:06	1	Predose	Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15MAY2020 11:42	1	1 hour	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 290 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10070	Day 1	15MAY2020 11:42	1	1 hour	Systolic Blood Pressure [mmHg]	143	90 - 140	Abnormal	No
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15MAY2020 13:44	1	3 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			15MAY2020 16:44	1	6 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	16MAY2020 8:51	2		Temperature [°C]	37.1	35.5 - 37.5	Normal	
			16MAY2020 8:52	2		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 8	22MAY2020 8:50	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 291 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10070	Day 8	22MAY2020 8:52	8		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 22	05JUN2020 8:35	22	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			05JUN2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			05JUN2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 292 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10070	Day 22	05JUN2020 12:59	22	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			05JUN2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 29	12JUN2020 8:53	29		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	26JUN2020 8:54	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			26JUN2020 8:55	43		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 50	03JUL2020 8:56	50		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 293 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10070	Day 50	03JUL2020 8:56	50		Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	07AUG2020 10:40	85		Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			07AUG2020 10:41	85		Temperature [°C]	35.9	35.5 - 37.5	Normal	
	10073	Day -30 to 0	11MAY2020 8:33	-4		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			11MAY2020 8:35	-4		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	15MAY2020 9:21	1	Predose	Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	92	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 294 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10073	Day 1	15MAY2020 12:12	1	1 hour	Diastolic Blood Pressure [mmHg]	47	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	90	90 - 140	Normal	
						Temperature [°C]	36.7	35.5 - 37.5	Normal	
			15MAY2020 14:14	1	3 hours	Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	93	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			15MAY2020 17:14	1	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	16MAY2020 9:06	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			16MAY2020 9:07	2		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 295 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10073	Day 2	16MAY2020 9:07	2		Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	91	90 - 140	Normal	
		Day 8	22MAY2020 9:07	8		Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	97	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 22	05JUN2020 9:11	22	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			05JUN2020 11:27	22	1 hour	Diastolic Blood Pressure [mmHg]	46	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	78	90 - 140	Abnormal	No
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			05JUN2020 13:29	22	3 hours	Diastolic Blood Pressure [mmHg]	49	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 296 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10073	Day 22	05JUN2020 13:29	22	3 hours	Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	81	90 - 140	Abnormal	No
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05JUN2020 16:27	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			05JUN2020 16:29	22	6 hours	Diastolic Blood Pressure [mmHg]	45	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	80	90 - 140	Abnormal	No
		Day 29	12JUN2020 9:30	29		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	26JUN2020 9:06	43		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			26JUN2020 9:07	43		Diastolic Blood Pressure [mmHg]	50	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 297 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
50 µg Younger	10073	Day 43	26JUN2020 9:07	43		Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
		Day 50	03JUL2020 8:57	50		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	87	90 - 140	Abnormal	No
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Unscheduled 1 Day 50	03JUL2020 9:00	50		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Systolic Blood Pressure [mmHg]	84	90 - 140	Abnormal	No
		Day 85	07AUG2020 9:54	85		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	88	90 - 140	Abnormal	No
			07AUG2020 9:56	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
60 µg Younger	10066	Day -30 to 0	08MAY2020 9:07	-11		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 298 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10066	Day -30 to 0	08MAY2020 9:08	-11		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	19MAY2020 7:55	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19MAY2020 7:57	1	Predose	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			19MAY2020 9:32	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19MAY2020 9:33	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			19MAY2020 11:34	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			19MAY2020 11:35	1	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			19MAY2020 14:34	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			19MAY2020 14:35	1	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 299 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10066	Day 1	19MAY2020 14:35	1	6 hours	Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 2	20MAY2020 8:17	2		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	22	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			20MAY2020 8:18	2		Temperature [°C]	37.2	35.5 - 37.5	Normal	
		Day 8	26MAY2020 7:47	8		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	09JUN2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 300 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10066	Day 29	16JUN2020 9:57	29		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			16JUN2020 10:01	29		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 43	30JUN2020 7:40	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			30JUN2020 7:41	43		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 50	07JUL2020 7:52	50		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			07JUL2020 7:53	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 85	12AUG2020 10:23	86		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			12AUG2020 10:24	86		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 301 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10066	Day 85	12AUG2020 10:24	86		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
	10075	Day -30 to 0	11MAY2020 9:23	-11		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			11MAY2020 9:24	-11		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	22MAY2020 8:04	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			22MAY2020 8:11	1	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			22MAY2020 9:48	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22MAY2020 11:49	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 302 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10075	Day 1	22MAY2020 11:49	1	3 hours	Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			22MAY2020 14:48	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			22MAY2020 14:49	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 2	23MAY2020 7:52	2		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	88	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			23MAY2020 7:53	2		Temperature [°C]	37.2	35.5 - 37.5	Normal	
		Day 8	28MAY2020 7:53	7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 303 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10075	Day 8	29MAY2020 7:52	8		Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 22	12JUN2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	19JUN2020 7:53	29		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	03JUL2020 7:43	43		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			03JUL2020 7:44	43		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 50	10JUL2020 7:41	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10JUL2020 7:46	50		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 304 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10075	Day 50	10JUL2020 7:46	50		Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 85	14AUG2020 10:46	85		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			14AUG2020 10:47	85		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
	10076	Day -30 to 0	11MAY2020 9:41	-11		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			11MAY2020 9:42	-11		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	22MAY2020 8:26	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 305 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10076	Day 1	22MAY2020 10:17	1	1 hour	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
			22MAY2020 12:19	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22MAY2020 12:20	1	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			22MAY2020 15:18	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22MAY2020 15:19	1	6 hours	Diastolic Blood Pressure [mmHg]	50	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
		Day 2	23MAY2020 8:07	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 306 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10076	Day 2	23MAY2020 8:07	2		Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
						Temperature [°C]	37.2	35.5 - 37.5	Normal	
		Day 8	29MAY2020 8:12	8		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			29MAY2020 8:13	8		Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 22	12JUN2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 29	19JUN2020 8:12	29		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 43	03JUL2020 8:05	43		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 307 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10076	Day 43	03JUL2020 8:05	43		Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 50	10JUL2020 8:24	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10JUL2020 8:25	50		Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 85	14AUG2020 9:48	85		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			14AUG2020 9:49	85		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
	10078	Day -30 to 0	11MAY2020 10:19	-11		Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 308 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10078	Day -30 to 0	11MAY2020 10:20	-11		Temperature [°C]	36	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	11MAY2020 11:02	-11		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 1	22MAY2020 8:41	1	Predose	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22MAY2020 10:47	1	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22MAY2020 12:49	1	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 309 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10078	Day 1	22MAY2020 12:49	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			22MAY2020 15:48	1	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			22MAY2020 15:49	1	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 2	23MAY2020 8:22	2		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			23MAY2020 8:23	2		Temperature [°C]	37.2	35.5 - 37.5	Normal	
		Day 8	29MAY2020 8:32	8		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			29MAY2020 8:33	8		Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 22	12JUN2020 8:20	22	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 310 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10078	Day 22	12JUN2020 8:20	22	Predose	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	19JUN2020 8:52	29		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 43	03JUL2020 8:43	43		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 50	10JUL2020 8:43	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10JUL2020 8:45	50		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 311 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10078	Day 85	07AUG2020 9:35	78		Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			07AUG2020 9:37	78		Temperature [°C]	36.1	35.5 - 37.5	Normal	
	10083	Day -30 to 0	12MAY2020 8:17	-8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	20MAY2020 8:36	1	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			20MAY2020 10:12	1	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 312 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10083	Day 1	20MAY2020 10:12	1	1 hour	Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			20MAY2020 12:14	1	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20MAY2020 15:14	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 2	21MAY2020 8:06	2		Temperature [°C]	37.3	35.5 - 37.5	Normal	
			21MAY2020 8:07	2		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
		Day 8	27MAY2020 7:52	8		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 313 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10083	Day 8	27MAY2020 7:52	8		Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	92	90 - 140	Normal	
						Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 22	10JUN2020 7:50	22	Predose	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	16JUN2020 7:52	28		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	97	90 - 140	Normal	
			16JUN2020 7:53	28		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 43	30JUN2020 7:49	42		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 314 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10083	Day 43	30JUN2020 7:50	42		Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 50	07JUL2020 7:54	49		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
			07JUL2020 7:55	49		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 85	12AUG2020 9:14	85		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			12AUG2020 9:15	85		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
	10084	Day -30 to 0	12MAY2020 8:25	-10		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	22MAY2020 9:11	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 315 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10084	Day 1	22MAY2020 9:11	1	Predose	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			22MAY2020 11:17	1	1 hour	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22MAY2020 13:19	1	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			22MAY2020 13:20	1	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			22MAY2020 16:18	1	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			22MAY2020 16:19	1	6 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 316 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10084	Day 2	23MAY2020 8:45	2		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	37.7	35.5 - 37.5	Abnormal	Yes
		Day 8	29MAY2020 8:52	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			29MAY2020 8:53	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 22	12JUN2020 8:35	22	Predose	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 29	19JUN2020 8:10	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19JUN2020 8:37	29		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 317 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10084	Day 29	19JUN2020 8:37	29		Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 43	03JUL2020 8:53	43		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	10JUL2020 9:26	50		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 85	14AUG2020 10:58	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14AUG2020 11:00	85		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
	10085	Day -30 to 0	12MAY2020 8:42	-10		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 318 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10085	Day -30 to 0	12MAY2020 8:42	-10		Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	22MAY2020 9:23	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22MAY2020 11:51	1	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			22MAY2020 11:52	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22MAY2020 13:48	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			22MAY2020 13:49	1	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 319 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10085	Day 1	22MAY2020 13:49	1	3 hours	Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			22MAY2020 16:48	1	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			22MAY2020 16:49	1	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 2	23MAY2020 8:35	2		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			23MAY2020 8:36	2		Temperature [°C]	37.8	35.5 - 37.5	Abnormal	Yes
		Day 8	29MAY2020 9:12	8		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	87	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			29MAY2020 9:13	8		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 22	12JUN2020 8:50	22	Predose	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 320 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10085	Day 22	12JUN2020 8:50	22	Predose	Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	19JUN2020 10:35	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 43	03JUL2020 9:05	43		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 50	10JUL2020 9:10	50		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			10JUL2020 9:12	50		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 321 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10085	Day 85	14AUG2020 9:47	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14AUG2020 9:48	85		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
	10089	Day -30 to 0	12MAY2020 8:50	-8		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 1	20MAY2020 8:51	1	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			20MAY2020 10:42	1	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 322 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10089	Day 1	20MAY2020 10:42	1	1 hour	Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20MAY2020 12:44	1	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			20MAY2020 15:44	1	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	21MAY2020 8:26	2		Temperature [°C]	37.4	35.5 - 37.5	Normal	
			21MAY2020 8:27	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 8	27MAY2020 8:07	8		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 323 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10089	Day 8	27MAY2020 8:07	8		Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	10JUN2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	16JUN2020 8:07	28		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			16JUN2020 8:08	28		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 43	30JUN2020 8:04	42		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 324 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10089	Day 43	30JUN2020 8:05	42		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 50	07JUL2020 8:14	49		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			07JUL2020 8:15	49		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 85	12AUG2020 10:09	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			12AUG2020 10:10	85		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
	10093	Day -30 to 0	12MAY2020 10:56	-8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	20MAY2020 9:06	1	Predose	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 325 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10093	Day 1	20MAY2020 9:06	1	Predose	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			20MAY2020 11:12	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20MAY2020 13:14	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20MAY2020 16:14	1	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 326 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10093	Day 2	21MAY2020 8:46	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			21MAY2020 8:47	2		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 8	27MAY2020 8:23	8		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 22	10JUN2020 8:26	22	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 29	16JUN2020 8:15	28		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16JUN2020 8:22	28		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 327 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10093	Day 29	16JUN2020 8:22	28		Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 43	30JUN2020 8:16	42		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			30JUN2020 8:17	42		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	07JUL2020 8:32	49		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			07JUL2020 8:33	49		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 85	12AUG2020 9:20	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			12AUG2020 9:21	85		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
	10096	Day -30 to 0	12MAY2020 11:41	-7		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 328 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10096	Day -30 to 0	12MAY2020 11:41	-7		Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	19MAY2020 8:10	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19MAY2020 8:12	1	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			19MAY2020 10:03	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19MAY2020 12:04	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19MAY2020 12:05	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 329 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10096	Day 1	19MAY2020 12:05	1	3 hours	Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			19MAY2020 15:04	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			19MAY2020 15:05	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 2	20MAY2020 8:37	2		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	87	50 - 100	Normal	
						Respiratory Rate [breaths/min]	23	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			20MAY2020 8:38	2		Temperature [°C]	37.9	35.5 - 37.5	Abnormal	No
		Day 8	26MAY2020 8:18	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	09JUN2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 330 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10096	Day 22	09JUN2020 8:05	22	Predose	Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	17JUN2020 10:12	30		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			17JUN2020 10:17	30		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 43	30JUN2020 8:18	43		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			30JUN2020 8:19	43		Temperature [°C]	37	35.5 - 37.5	Normal	
		Day 50	07JUL2020 8:08	50		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			07JUL2020 8:09	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 331 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10096	Day 85	12AUG2020 10:42	86		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			12AUG2020 10:43	86		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
	10103	Day -30 to 0	14MAY2020 9:47	-8		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	97	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 1	22MAY2020 9:28	1	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22MAY2020 12:27	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22MAY2020 12:28	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 332 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10103	Day 1	22MAY2020 12:28	1	1 hour	Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			22MAY2020 14:28	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22MAY2020 14:29	1	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			22MAY2020 17:28	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22MAY2020 17:29	1	6 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 2	23MAY2020 9:08	2		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	37.8	35.5 - 37.5	Abnormal	Yes
		Day 8	29MAY2020 9:32	8		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 333 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10103	Day 8	29MAY2020 9:32	8		Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			29MAY2020 9:33	8		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 22	12JUN2020 9:05	22	Predose	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	19JUN2020 9:35	29		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	03JUL2020 9:22	43		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 334 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10103	Day 43	03JUL2020 9:22	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 50	10JUL2020 10:16	50		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 85	14AUG2020 10:30	85		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			14AUG2020 10:32	85		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
	10104	Day -30 to 0	14MAY2020 10:19	-6		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	20MAY2020 9:21	1	Predose	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 335 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10104	Day 1	20MAY2020 9:21	1	Predose	Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20MAY2020 11:42	1	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20MAY2020 13:44	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20MAY2020 16:44	1	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 336 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10104	Day 2	21MAY2020 9:06	2		Temperature [°C]	37.6	35.5 - 37.5	Abnormal	No
			21MAY2020 9:07	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 8	27MAY2020 9:10	8		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	10JUN2020 8:35	22	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	16JUN2020 11:25	28		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUN2020 11:26	28		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 337 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
60 µg Younger	10104	Day 29	16JUN2020 11:26	28		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 43	30JUN2020 8:40	42		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			30JUN2020 8:41	42		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 50	07JUL2020 8:55	49		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			07JUL2020 8:56	49		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 85	12AUG2020 10:12	85		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			12AUG2020 10:13	85		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
10 µg Older	10273	Day -30 to 0	12AUG2020 9:08	-15		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 338 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10273	Day -30 to 0	12AUG2020 9:08	-15		Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 1	27AUG2020 7:40	1	Predose	Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			27AUG2020 7:41	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 9:28	1	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			27AUG2020 9:30	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27AUG2020 11:28	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 339 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10273	Day 1	27AUG2020 11:29	1	3 hours	Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			27AUG2020 14:29	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			27AUG2020 14:30	1	6 hours	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 2	28AUG2020 7:52	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			28AUG2020 7:54	2		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 8	03SEP2020 7:24	8		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			03SEP2020 7:25	8		Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	172	90 - 140	Abnormal	No
		Day 22	17SEP2020 7:27	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			17SEP2020 7:28	22	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 340 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10273	Day 22	17SEP2020 7:28	22	Predose	Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			17SEP2020 9:26	22	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			17SEP2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			17SEP2020 11:26	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			17SEP2020 11:27	22	3 hours	Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
			17SEP2020 14:28	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			17SEP2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	95	<= 90	Abnormal	No
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 341 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10273	Day 29	24SEP2020 7:23	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			24SEP2020 7:24	29		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	154	90 - 140	Abnormal	No
		Day 43	08OCT2020 9:24	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08OCT2020 9:25	43		Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 50	15OCT2020 7:34	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15OCT2020 7:38	50		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
	10274	Day -30 to 0	12AUG2020 9:12	-15		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 342 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10274	Day -30 to 0	12AUG2020 9:12	-15		Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 1	27AUG2020 7:56	1	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			27AUG2020 7:57	1	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			27AUG2020 9:58	1	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			27AUG2020 9:59	1	1 hour	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			27AUG2020 11:58	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27AUG2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			27AUG2020 14:58	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 343 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10274	Day 1	27AUG2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 2	28AUG2020 8:07	2		Temperature [°C]	37.1	35.5 - 37.5	Normal	
			28AUG2020 8:08	2		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 8	03SEP2020 7:47	8		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			03SEP2020 7:49	8		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 22	17SEP2020 8:04	22	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			17SEP2020 8:05	22	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 344 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10274	Day 22	17SEP2020 8:05	22	Predose	Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			17SEP2020 9:56	22	1 hour	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			17SEP2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			17SEP2020 11:56	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			17SEP2020 11:57	22	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			17SEP2020 14:58	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			17SEP2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 29	24SEP2020 8:08	29		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 345 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10274	Day 29	24SEP2020 8:08	29		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			24SEP2020 8:09	29		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 43	08OCT2020 9:53	43		Diastolic Blood Pressure [mmHg]	101	<= 90	Abnormal	No
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 50	15OCT2020 7:46	50		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			15OCT2020 7:50	50		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	144	90 - 140	Abnormal	No
	10282	Day -30 to 0	14AUG2020 8:23	-6		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			14AUG2020 8:25	-6		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	20AUG2020 7:37	1	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 346 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10282	Day 1	20AUG2020 7:37	1	Predose	Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			20AUG2020 10:30	1	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20AUG2020 12:32	1	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20AUG2020 15:31	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20AUG2020 15:32	1	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 347 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10282	Day 1	20AUG2020 15:32	1	6 hours	Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 2	21AUG2020 8:43	2		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 8	27AUG2020 7:47	8		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	10SEP2020 7:10	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			10SEP2020 7:12	22	Predose	Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			10SEP2020 9:56	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			10SEP2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 348 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10282	Day 22	10SEP2020 9:57	22	1 hour	Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			10SEP2020 11:56	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			10SEP2020 11:57	22	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			10SEP2020 14:58	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			10SEP2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 29	17SEP2020 7:38	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			17SEP2020 7:39	29		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 349 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10282	Day 43	01OCT2020 7:30	43		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			01OCT2020 7:31	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	08OCT2020 7:39	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08OCT2020 7:40	50		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
	10283	Day -30 to 0	14AUG2020 8:30	-13		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			14AUG2020 8:32	-13		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	27AUG2020 7:32	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 350 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10283	Day 1	27AUG2020 7:32	1	Predose	Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			27AUG2020 7:34	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 10:28	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			27AUG2020 10:30	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 12:29	1	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			27AUG2020 12:30	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			27AUG2020 15:28	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 15:29	1	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 2	28AUG2020 8:22	2		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 351 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10283	Day 2	28AUG2020 8:22	2		Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			28AUG2020 8:23	2		Temperature [°C]	37.2	35.5 - 37.5	Normal	
		Day 8	03SEP2020 8:12	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03SEP2020 8:13	8		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 22	17SEP2020 8:19	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			17SEP2020 8:20	22	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			17SEP2020 10:26	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			17SEP2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 352 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10283	Day 22	17SEP2020 10:27	22	1 hour	Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			17SEP2020 12:26	22	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			17SEP2020 12:27	22	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			17SEP2020 15:28	22	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			17SEP2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 29	24SEP2020 8:26	29		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			24SEP2020 8:27	29		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 43	08OCT2020 10:16	43		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			08OCT2020 10:17	43		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 353 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10283	Day 43	08OCT2020 10:17	43		Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 50	15OCT2020 8:18	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15OCT2020 8:24	50		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
	10286	Day -30 to 0	14AUG2020 10:10	-11		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14AUG2020 10:19	-11		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 1	25AUG2020 7:53	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			25AUG2020 7:55	1	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 354 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10286	Day 1	25AUG2020 9:27	1	1 hour	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			25AUG2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25AUG2020 14:28	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25AUG2020 14:29	1	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 2	26AUG2020 7:54	2		Diastolic Blood Pressure [mmHg]	95	<= 90	Abnormal	No
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 355 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10286	Day 2	26AUG2020 7:54	2		Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 8	01SEP2020 7:41	8		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 22	15SEP2020 7:34	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15SEP2020 7:36	22	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			15SEP2020 9:22	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15SEP2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			15SEP2020 11:23	22	3 hours	Temperature [°C]	35.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 356 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10286	Day 22	15SEP2020 11:27	22	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			15SEP2020 14:22	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15SEP2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 29	22SEP2020 8:00	29		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 43	06OCT2020 7:25	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06OCT2020 7:26	43		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 357 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10286	Day 43	06OCT2020 7:26	43		Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 50	13OCT2020 7:32	50		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			13OCT2020 7:33	50		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
	10287	Day -30 to 0	14AUG2020 9:44	-11		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
			14AUG2020 9:46	-11		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	25AUG2020 8:00	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25AUG2020 8:08	1	Predose	Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			25AUG2020 9:57	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 358 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10287	Day 1	25AUG2020 9:57	1	1 hour	Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25AUG2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			25AUG2020 14:58	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25AUG2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 2	26AUG2020 8:10	2		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 359 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10287	Day 8	01SEP2020 8:21	8		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
						Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 22	15SEP2020 8:38	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15SEP2020 8:40	22	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			15SEP2020 9:55	22	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			15SEP2020 10:00	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			15SEP2020 11:55	22	3 hours	Temperature [°C]	35.5	35.5 - 37.5	Normal	
			15SEP2020 11:57	22	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 360 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10287	Day 22	15SEP2020 11:57	22	3 hours	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			15SEP2020 14:52	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15SEP2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 29	22SEP2020 8:18	29		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			22SEP2020 8:19	29		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 43	06OCT2020 8:14	43		Temperature [°C]	36	35.5 - 37.5	Normal	
			06OCT2020 8:15	43		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 50	13OCT2020 8:41	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 361 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10287	Day 50	13OCT2020 8:42	50		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
	10288	Day -30 to 0	14AUG2020 9:57	-11		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			14AUG2020 9:59	-11		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	25AUG2020 8:15	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25AUG2020 8:24	1	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			25AUG2020 10:19	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25AUG2020 10:25	1	1 hour	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 362 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10288	Day 1	25AUG2020 10:25	1	1 hour	Systolic Blood Pressure [mmHg]	88	90 - 140	Abnormal	No
			25AUG2020 12:29	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25AUG2020 15:27	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			25AUG2020 15:29	1	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 2	26AUG2020 8:24	2		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	37.9	35.5 - 37.5	Abnormal	No
		Day 8	01SEP2020 9:18	8		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 363 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10288	Day 8	01SEP2020 9:18	8		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	15SEP2020 7:43	22	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			15SEP2020 7:44	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			15SEP2020 10:25	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15SEP2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			15SEP2020 12:25	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15SEP2020 12:27	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 364 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10288	Day 22	15SEP2020 15:22	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15SEP2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 29	22SEP2020 9:02	29		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 43	06OCT2020 8:48	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06OCT2020 8:49	43		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 50	13OCT2020 8:10	50		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 365 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10288	Day 50	13OCT2020 8:10	50		Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
	10289	Day -30 to 0	14AUG2020 10:03	-6		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			14AUG2020 10:05	-6		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	20AUG2020 7:44	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			20AUG2020 9:28	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20AUG2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 366 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10289	Day 1	20AUG2020 11:29	1	3 hours	Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			20AUG2020 14:28	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20AUG2020 14:29	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
		Day 2	21AUG2020 7:55	2		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	27AUG2020 7:43	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 367 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10289	Day 8	27AUG2020 7:43	8		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	10SEP2020 7:07	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			10SEP2020 7:08	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			10SEP2020 9:26	22	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			10SEP2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			10SEP2020 11:26	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10SEP2020 11:27	22	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			10SEP2020 14:28	22	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			10SEP2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 368 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10289	Day 22	10SEP2020 14:29	22	6 hours	Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 29	17SEP2020 7:30	29		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			17SEP2020 7:31	29		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 43	01OCT2020 7:37	43		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			01OCT2020 7:38	43		Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 50	08OCT2020 7:37	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08OCT2020 7:38	50		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 369 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10291	Day -30 to 0	14AUG2020 10:19	-11		Temperature [°C]	36	35.5 - 37.5	Normal	
			14AUG2020 10:27	-11		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 1	25AUG2020 8:05	1	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			25AUG2020 8:06	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			25AUG2020 10:57	1	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25AUG2020 12:59	1	3 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 370 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10291	Day 1	25AUG2020 12:59	1	3 hours	Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25AUG2020 15:58	1	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			25AUG2020 15:59	1	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 2	26AUG2020 8:37	2		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	01SEP2020 9:17	8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	15SEP2020 8:03	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 371 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10291	Day 22	15SEP2020 8:04	22	Predose	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			15SEP2020 10:50	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15SEP2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			15SEP2020 12:55	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15SEP2020 12:57	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			15SEP2020 15:52	22	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			15SEP2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 372 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10291	Day 22	15SEP2020 15:59	22	6 hours	Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 29	22SEP2020 7:55	29		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 43	06OCT2020 8:33	43		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			06OCT2020 8:34	43		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 50	13OCT2020 8:44	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			13OCT2020 8:45	50		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
	10292	Day -30 to 0	14AUG2020 10:30	-13		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14AUG2020 10:41	-13		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 373 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10292	Day -30 to 0	14AUG2020 10:41	-13		Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 1	27AUG2020 7:54	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27AUG2020 8:01	1	Predose	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			27AUG2020 10:56	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 10:57	1	1 hour	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			27AUG2020 13:10	1	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			27AUG2020 13:11	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 374 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10292	Day 1	27AUG2020 15:58	1	6 hours	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			27AUG2020 15:59	1	6 hours	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 2	28AUG2020 8:37	2		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			28AUG2020 8:38	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	03SEP2020 7:34	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			03SEP2020 7:35	8		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 22	17SEP2020 7:35	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			17SEP2020 7:37	22	Predose	Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	53	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 375 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10292	Day 22	17SEP2020 7:37	22	Predose	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			17SEP2020 10:56	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			17SEP2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			17SEP2020 12:56	22	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			17SEP2020 12:57	22	3 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			17SEP2020 15:58	22	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			17SEP2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	95	<= 90	Abnormal	No
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 29	24SEP2020 7:25	29		Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 376 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10292	Day 29	24SEP2020 7:32	29		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 43	08OCT2020 9:06	43		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 50	15OCT2020 7:35	50		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			15OCT2020 7:39	50		Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	146	90 - 140	Abnormal	No
	10298	Day -30 to 0	17AUG2020 9:27	-10		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			17AUG2020 9:28	-10		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 377 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10298	Day 1	27AUG2020 8:07	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 8:16	1	Predose	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			27AUG2020 11:26	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			27AUG2020 11:27	1	1 hour	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			27AUG2020 13:21	1	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			27AUG2020 13:27	1	3 hours	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			27AUG2020 16:28	1	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			27AUG2020 16:29	1	6 hours	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 378 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10298	Day 1	27AUG2020 16:29	1	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 2	28AUG2020 8:45	2		Temperature [°C]	36	35.5 - 37.5	Normal	
			28AUG2020 8:46	2		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 8	03SEP2020 8:33	8		Temperature [°C]	36	35.5 - 37.5	Normal	
			03SEP2020 8:34	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 22	17SEP2020 8:49	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			17SEP2020 8:50	22	Predose	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			17SEP2020 11:26	22	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 379 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10298	Day 22	17SEP2020 11:27	22	1 hour	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			17SEP2020 13:26	22	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			17SEP2020 13:27	22	3 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			17SEP2020 16:28	22	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			17SEP2020 16:29	22	6 hours	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 29	24SEP2020 8:38	29		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 380 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10298	Day 29	24SEP2020 8:39	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	08OCT2020 10:26	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 50	15OCT2020 8:42	50		Temperature [°C]	36	35.5 - 37.5	Normal	
			15OCT2020 8:44	50		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
	10320	Day -30 to 0	24AUG2020 8:28	-3		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			24AUG2020 8:29	-3		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 1	27AUG2020 9:06	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 9:15	1	Predose	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			27AUG2020 11:56	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 381 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10320	Day 1	27AUG2020 11:57	1	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			27AUG2020 13:51	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			27AUG2020 13:58	1	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
			27AUG2020 16:58	1	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			27AUG2020 16:59	1	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 2	28AUG2020 8:15	2		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 382 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10320	Day 2	28AUG2020 8:16	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	03SEP2020 7:21	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03SEP2020 7:23	8		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 22	17SEP2020 7:32	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			17SEP2020 7:33	22	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			17SEP2020 11:56	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			17SEP2020 11:57	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			17SEP2020 13:56	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			17SEP2020 13:57	22	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 383 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10320	Day 22	17SEP2020 13:57	22	3 hours	Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			17SEP2020 16:59	22	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			17SEP2020 17:00	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	24SEP2020 8:02	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			24SEP2020 8:03	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	08OCT2020 10:02	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			08OCT2020 10:03	43		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 384 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10320	Day 50	15OCT2020 7:56	50		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			15OCT2020 8:00	50		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
20 µg Older	20207	Day -30 to 0	10AUG2020 7:25	-30		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			10AUG2020 7:32	-30		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	145	90 - 140	Abnormal	No
		Day 1	09SEP2020 7:41	1	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			09SEP2020 7:49	1	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	143	90 - 140	Abnormal	No
			09SEP2020 9:55	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09SEP2020 9:59	1	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 385 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20207	Day 1	09SEP2020 9:59	1	1 hour	Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			09SEP2020 11:57	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09SEP2020 11:58	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			09SEP2020 14:56	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09SEP2020 14:58	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 2	10SEP2020 7:45	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			10SEP2020 7:50	2		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 8	15SEP2020 9:24	7		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 386 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20207	Day 8	15SEP2020 9:29	7		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No
		Day 22	30SEP2020 7:43	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			30SEP2020 8:00	22	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			30SEP2020 9:55	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			30SEP2020 9:58	22	1 hour	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			30SEP2020 11:51	22	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			30SEP2020 11:56	22	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 387 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20207	Day 22	30SEP2020 11:56	22	3 hours	Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			30SEP2020 14:50	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			30SEP2020 14:55	22	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 29	07OCT2020 7:26	29		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			07OCT2020 7:32	29		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
		Day 43	21OCT2020 7:59	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21OCT2020 8:01	43		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
	20211	Day -30 to 0	10AUG2020 9:55	-29		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			10AUG2020 10:01	-29		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 388 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20211	Day -30 to 0	10AUG2020 10:01	-29		Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 1	08SEP2020 7:20	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			08SEP2020 7:21	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			08SEP2020 9:02	1	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			08SEP2020 9:03	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08SEP2020 11:02	1	3 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			08SEP2020 11:04	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 389 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20211	Day 1	08SEP2020 13:56	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			08SEP2020 13:58	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 2	09SEP2020 7:00	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			09SEP2020 7:02	2		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 8	15SEP2020 7:33	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15SEP2020 7:36	8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 22	30SEP2020 7:07	23	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			30SEP2020 7:10	23	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 390 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20211	Day 22	30SEP2020 7:10	23	Predose	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			30SEP2020 8:55	23	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			30SEP2020 8:58	23	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			30SEP2020 10:57	23	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			30SEP2020 11:00	23	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			30SEP2020 13:52	23	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			30SEP2020 13:57	23	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 29	06OCT2020 7:05	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 391 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20211	Day 29	06OCT2020 7:11	29		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 43	20OCT2020 7:03	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20OCT2020 7:06	43		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
	20220	Day -30 to 0	14AUG2020 8:42	-25		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			14AUG2020 8:44	-25		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 1	08SEP2020 8:00	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			08SEP2020 8:15	1	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 392 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20220	Day 1	08SEP2020 8:15	1	Predose	Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			08SEP2020 9:55	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			08SEP2020 10:00	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			08SEP2020 11:55	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08SEP2020 12:00	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			08SEP2020 15:00	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			08SEP2020 15:02	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 2	09SEP2020 8:04	2		Temperature [°C]	37	35.5 - 37.5	Normal	
			09SEP2020 8:12	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 393 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20220	Day 2	09SEP2020 8:12	2		Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 8	15SEP2020 8:46	8		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			15SEP2020 8:49	8		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 22	30SEP2020 7:33	23	Predose	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			30SEP2020 7:37	23	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	7	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			30SEP2020 9:22	23	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			30SEP2020 9:28	23	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 394 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20220	Day 22	30SEP2020 11:21	23	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			30SEP2020 11:26	23	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	89	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			30SEP2020 14:22	23	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			30SEP2020 14:27	23	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 29	06OCT2020 8:45	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06OCT2020 8:50	29		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 43	20OCT2020 8:44	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20OCT2020 8:49	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 395 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20220	Day 43	20OCT2020 8:49	43		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
	20227	Day -30 to 0	19AUG2020 8:04	-23		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			19AUG2020 8:05	-23		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	11SEP2020 10:20	1	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			11SEP2020 10:27	1	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			11SEP2020 12:29	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			11SEP2020 12:30	1	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			11SEP2020 14:30	1	3 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 396 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20227	Day 1	11SEP2020 14:31	1	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			11SEP2020 17:30	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			11SEP2020 17:31	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 2	12SEP2020 9:42	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			12SEP2020 9:43	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	18SEP2020 9:03	8		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			18SEP2020 9:06	8		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 397 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20227	Day 8	18SEP2020 9:06	8		Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 22	02OCT2020 10:27	22	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			02OCT2020 10:32	22	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			02OCT2020 12:29	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			02OCT2020 12:30	22	1 hour	Temperature [°C]	35.5	35.5 - 37.5	Normal	
			02OCT2020 14:29	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02OCT2020 14:30	22	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			02OCT2020 17:22	22	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 398 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20227	Day 22	02OCT2020 17:22	22	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			02OCT2020 17:24	22	6 hours	Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 29	09OCT2020 8:57	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09OCT2020 9:00	29		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 43	23OCT2020 8:50	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23OCT2020 8:53	43		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
	20234	Day -30 to 0	27AUG2020 7:24	-13		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			27AUG2020 7:28	-13		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 399 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20234	Day 1	09SEP2020 9:15	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09SEP2020 9:19	1	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			09SEP2020 10:29	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			09SEP2020 10:30	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			09SEP2020 12:28	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09SEP2020 12:29	1	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			09SEP2020 15:17	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09SEP2020 15:20	1	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 400 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20234	Day 1	09SEP2020 15:20	1	6 hours	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 2	10SEP2020 8:17	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			10SEP2020 8:18	2		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 8	15SEP2020 7:49	7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15SEP2020 7:51	7		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
		Day 22	30SEP2020 8:30	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			30SEP2020 8:36	22	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			30SEP2020 10:27	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 401 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20234	Day 22	30SEP2020 10:29	22	1 hour	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			30SEP2020 12:22	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			30SEP2020 12:27	22	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			30SEP2020 15:24	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			30SEP2020 15:28	22	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 29	07OCT2020 7:39	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			07OCT2020 7:44	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 402 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20234	Day 29	07OCT2020 7:44	29		Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 43	21OCT2020 7:38	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			21OCT2020 7:40	43		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
	20236	Day -30 to 0	27AUG2020 9:40	-15		Temperature [°C]	36	35.5 - 37.5	Normal	
			27AUG2020 9:57	-15		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 1	11SEP2020 9:24	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			11SEP2020 9:44	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			11SEP2020 11:25	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			11SEP2020 11:30	1	1 hour	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 403 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20236	Day 1	11SEP2020 11:30	1	1 hour	Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			11SEP2020 13:30	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			11SEP2020 13:31	1	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			11SEP2020 16:28	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			11SEP2020 16:30	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 2	12SEP2020 8:54	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			12SEP2020 8:55	2		Temperature [°C]	36.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 404 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20236	Day 8	18SEP2020 7:13	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18SEP2020 7:14	8		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 22	02OCT2020 9:20	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			02OCT2020 9:25	22	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			02OCT2020 11:29	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			02OCT2020 11:30	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			02OCT2020 13:28	22	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			02OCT2020 13:30	22	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 405 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20236	Day 22	02OCT2020 13:30	22	3 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			02OCT2020 16:27	22	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			02OCT2020 16:29	22	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
		Day 29	09OCT2020 7:09	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09OCT2020 7:12	29		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	6	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 43	23OCT2020 6:58	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23OCT2020 7:01	43		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	7	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
	20237	Day -30 to 0	27AUG2020 10:02	-15		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 406 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20237	Day -30 to 0	27AUG2020 10:02	-15		Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			27AUG2020 10:06	-15		Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 1	11SEP2020 7:59	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			11SEP2020 8:02	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			11SEP2020 9:55	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			11SEP2020 9:56	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			11SEP2020 11:46	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			11SEP2020 11:51	1	3 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 407 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20237	Day 1	11SEP2020 11:51	1	3 hours	Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			11SEP2020 15:00	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			11SEP2020 15:01	1	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 2	12SEP2020 8:22	2		Temperature [°C]	37	35.5 - 37.5	Normal	
			12SEP2020 8:30	2		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 8	18SEP2020 7:58	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18SEP2020 8:11	8		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 22	02OCT2020 8:00	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02OCT2020 8:06	22	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 408 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20237	Day 22	02OCT2020 8:06	22	Predose	Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			02OCT2020 9:55	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02OCT2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			02OCT2020 11:57	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02OCT2020 12:01	22	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			02OCT2020 14:55	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02OCT2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 409 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20237	Day 29	09OCT2020 7:57	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			09OCT2020 8:00	29		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 43	23OCT2020 8:05	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23OCT2020 8:18	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
	20238	Day -30 to 0	27AUG2020 10:30	-15		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			27AUG2020 10:41	-15		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 1	11SEP2020 9:12	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			11SEP2020 9:22	1	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 410 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20238	Day 1	11SEP2020 9:22	1	Predose	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			11SEP2020 11:00	1	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			11SEP2020 11:01	1	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			11SEP2020 13:00	1	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			11SEP2020 13:01	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	146	90 - 140	Abnormal	No
			11SEP2020 16:00	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			11SEP2020 16:01	1	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 2	12SEP2020 9:17	2		Temperature [°C]	37.6	35.5 - 37.5	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 411 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20238	Day 2	12SEP2020 9:23	2		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	89	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 8	18SEP2020 7:30	8		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			18SEP2020 7:31	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 22	02OCT2020 8:40	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			02OCT2020 8:44	22	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			02OCT2020 11:00	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			02OCT2020 11:03	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 412 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20238	Day 22	02OCT2020 11:03	22	1 hour	Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			02OCT2020 12:57	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02OCT2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			02OCT2020 15:59	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02OCT2020 16:01	22	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 29	09OCT2020 8:14	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			09OCT2020 8:15	29		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 43	23OCT2020 8:49	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23OCT2020 8:51	43		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 413 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20238	Day 43	23OCT2020 8:51	43		Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
	20239	Day -30 to 0	28AUG2020 7:25	-14		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28AUG2020 7:31	-14		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 1	11SEP2020 9:47	1	Predose	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			11SEP2020 9:52	1	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			11SEP2020 11:58	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			11SEP2020 11:59	1	1 hour	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 414 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20239	Day 1	11SEP2020 13:53	1	3 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			11SEP2020 13:54	1	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			11SEP2020 16:57	1	6 hours	Temperature [°C]	37	35.5 - 37.5	Normal	
			11SEP2020 16:59	1	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 2	12SEP2020 9:22	2		Temperature [°C]	37	35.5 - 37.5	Normal	
			12SEP2020 9:31	2		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 8	18SEP2020 9:03	8		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18SEP2020 9:08	8		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 415 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20239	Day 8	18SEP2020 9:08	8		Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 22	02OCT2020 10:00	22	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			02OCT2020 10:01	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02OCT2020 12:00	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			02OCT2020 12:03	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			02OCT2020 13:59	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02OCT2020 14:00	22	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			02OCT2020 16:55	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 416 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20239	Day 22	02OCT2020 16:58	22	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 29	08OCT2020 8:25	28		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08OCT2020 8:30	28		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 43	21OCT2020 7:50	41		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21OCT2020 7:54	41		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
	20241	Day -30 to 0	28AUG2020 8:47	-12		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 417 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20241	Day -30 to 0	28AUG2020 8:49	-12		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	09SEP2020 9:31	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	90	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			09SEP2020 9:33	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09SEP2020 11:28	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			09SEP2020 11:29	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			09SEP2020 13:29	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			09SEP2020 13:30	1	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			09SEP2020 16:24	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09SEP2020 16:26	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 418 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20241	Day 1	09SEP2020 16:26	1	6 hours	Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 2	10SEP2020 9:25	2		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			10SEP2020 10:30	2		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	90	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 8	15SEP2020 9:30	7		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15SEP2020 9:32	7		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 22	30SEP2020 9:14	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			30SEP2020 9:20	22	Predose	Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 419 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20241	Day 22	30SEP2020 10:51	22	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			30SEP2020 10:56	22	1 hour	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			30SEP2020 12:52	22	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			30SEP2020 12:57	22	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			30SEP2020 15:52	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30SEP2020 15:56	22	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 29	07OCT2020 9:07	29		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			07OCT2020 9:14	29		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 420 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20241	Day 29	07OCT2020 9:14	29		Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 43	21OCT2020 9:28	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21OCT2020 9:30	43		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
	20242	Day -30 to 0	28AUG2020 9:32	-12		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
			28AUG2020 9:37	-12		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 1	09SEP2020 9:05	1	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			09SEP2020 9:06	1	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			09SEP2020 10:57	1	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 421 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20242	Day 1	09SEP2020 10:57	1	1 hour	Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
			09SEP2020 10:58	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09SEP2020 12:55	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			09SEP2020 12:57	1	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			09SEP2020 15:50	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			09SEP2020 15:53	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 2	10SEP2020 8:55	2		Temperature [°C]	37.4	35.5 - 37.5	Normal	
			10SEP2020 9:56	2		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 422 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20242	Day 2	10SEP2020 9:56	2		Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 8	15SEP2020 8:57	7		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			15SEP2020 9:06	7		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 22			6 hours	Temperature [°C]				
					3 hours	Temperature [°C]				
					1 hour	Temperature [°C]				
			02OCT2020 8:50	24	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02OCT2020 8:55	24	Predose	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 29	07OCT2020 8:48	29		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			07OCT2020 8:53	29		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 423 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20242	Day 29	07OCT2020 8:53	29		Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 43	21OCT2020 8:45	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			21OCT2020 8:50	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
	20243	Day -30 to 0	28AUG2020 10:13	-14		Temperature [°C]	36	35.5 - 37.5	Normal	
			28AUG2020 10:21	-14		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 1	11SEP2020 9:00	1	Predose	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			11SEP2020 9:02	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			11SEP2020 10:29	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 424 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20243	Day 1	11SEP2020 10:29	1	1 hour	Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			11SEP2020 10:30	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			11SEP2020 12:25	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			11SEP2020 12:30	1	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			11SEP2020 15:30	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			11SEP2020 15:32	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 2	12SEP2020 8:45	2		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			12SEP2020 8:46	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 425 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20243	Day 8	18SEP2020 8:16	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18SEP2020 8:20	8		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 22	02OCT2020 8:29	22	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			02OCT2020 10:25	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02OCT2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			02OCT2020 12:26	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02OCT2020 12:28	22	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 426 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20243	Day 22	02OCT2020 12:28	22	3 hours	Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			02OCT2020 15:30	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02OCT2020 15:32	22	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 29	09OCT2020 9:23	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09OCT2020 9:25	29		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 43	23OCT2020 8:35	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23OCT2020 8:36	43		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
30 µg Older	10350	Day -30 to 0	14SEP2020 8:27	-11		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 427 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10350	Day -30 to 0	14SEP2020 8:30	-11		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 1	25SEP2020 7:34	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25SEP2020 7:36	1	Predose	Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			25SEP2020 9:16	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			25SEP2020 9:17	1	1 hour	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			25SEP2020 11:18	1	3 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			25SEP2020 11:19	1	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 428 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10350	Day 1	25SEP2020 11:19	1	3 hours	Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			25SEP2020 14:18	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			25SEP2020 14:19	1	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 2	26SEP2020 7:35	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			26SEP2020 7:36	2		Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	93	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 8	02OCT2020 7:21	8		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02OCT2020 7:23	8		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	91	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 22	16OCT2020 7:36	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			16OCT2020 7:37	22	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 429 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10350	Day 22	16OCT2020 7:37	22	Predose	Pulse Rate [beats/min]	87	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			16OCT2020 9:17	22	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			16OCT2020 11:17	22	3 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			16OCT2020 14:19	22	6 hours	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			16OCT2020 14:20	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 430 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10350	Day 29	22OCT2020 8:12	28		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22OCT2020 8:17	28		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
	10351	Day -30 to 0	14SEP2020 10:09	-11		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 1	25SEP2020 7:59	1	Predose	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25SEP2020 9:46	1	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			25SEP2020 9:47	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 431 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10351	Day 1	25SEP2020 9:47	1	1 hour	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			25SEP2020 11:48	1	3 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			25SEP2020 11:49	1	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			25SEP2020 14:48	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25SEP2020 14:49	1	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 2	26SEP2020 7:40	2		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			26SEP2020 7:42	2		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 8	02OCT2020 7:38	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 432 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10351	Day 8	02OCT2020 7:38	8		Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 22	16OCT2020 7:47	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16OCT2020 7:48	22	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			16OCT2020 9:47	22	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			16OCT2020 11:47	22	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 433 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10351	Day 22	16OCT2020 11:47	22	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			16OCT2020 14:49	22	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			16OCT2020 14:50	22	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
	10352	Day -30 to 0	14SEP2020 10:39	-8		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14SEP2020 10:41	-8		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 1	22SEP2020 7:41	1	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22SEP2020 9:17	1	1 hour	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 434 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10352	Day 1	22SEP2020 9:17	1	1 hour	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22SEP2020 11:19	1	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			22SEP2020 14:20	1	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			22SEP2020 14:21	1	6 hours	Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 2	23SEP2020 8:03	2		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 435 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10352	Day 8	29SEP2020 7:34	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			29SEP2020 7:35	8		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	13OCT2020 7:22	22	Predose	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			13OCT2020 7:23	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			13OCT2020 9:32	22	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			13OCT2020 9:33	22	1 hour	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
			13OCT2020 11:28	22	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 436 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10352	Day 22	13OCT2020 11:28	22	3 hours	Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			13OCT2020 11:29	22	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			13OCT2020 14:27	22	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			13OCT2020 14:28	22	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 29	20OCT2020 7:52	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			20OCT2020 7:56	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
	10353	Day -30 to 0	14SEP2020 10:18	-8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	22SEP2020 7:54	1	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 437 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10353	Day 1	22SEP2020 7:54	1	Predose	Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22SEP2020 9:47	1	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22SEP2020 11:49	1	3 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22SEP2020 14:49	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 438 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10353	Day 1	22SEP2020 14:50	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 2	23SEP2020 8:43	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23SEP2020 8:47	2		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 8	29SEP2020 8:10	8		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			29SEP2020 8:12	8		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	13OCT2020 8:01	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			13OCT2020 8:02	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			13OCT2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 439 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10353	Day 22	13OCT2020 9:57	22	1 hour	Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			13OCT2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			13OCT2020 12:00	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			13OCT2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			13OCT2020 15:00	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	20OCT2020 8:42	29		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			20OCT2020 8:46	29		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 440 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10358	Day -30 to 0	14SEP2020 10:57	-9		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			14SEP2020 10:58	-9		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 1	23SEP2020 8:00	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23SEP2020 8:06	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			23SEP2020 9:23	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23SEP2020 9:27	1	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			23SEP2020 11:20	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			23SEP2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 441 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10358	Day 1	23SEP2020 11:29	1	3 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			23SEP2020 14:25	1	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			23SEP2020 14:29	1	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 2	24SEP2020 7:57	2		Temperature [°C]	37.2	35.5 - 37.5	Normal	
			24SEP2020 7:58	2		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 8	30SEP2020 7:59	8		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			30SEP2020 8:00	8		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 22	14OCT2020 7:35	22	Predose	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 442 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10358	Day 22	14OCT2020 7:35	22	Predose	Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			14OCT2020 7:36	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14OCT2020 9:28	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			14OCT2020 9:29	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14OCT2020 11:27	22	3 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			14OCT2020 11:28	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14OCT2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 443 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10358	Day 22	14OCT2020 14:30	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	21OCT2020 7:36	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21OCT2020 7:40	29		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
	10360	Day -30 to 0	14SEP2020 11:22	-9		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	23SEP2020 8:11	1	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23SEP2020 8:19	1	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			23SEP2020 9:50	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23SEP2020 9:57	1	1 hour	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 444 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10360	Day 1	23SEP2020 9:57	1	1 hour	Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			23SEP2020 11:55	1	3 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			23SEP2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			23SEP2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			23SEP2020 15:00	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 2	24SEP2020 8:16	2		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			24SEP2020 8:17	2		Temperature [°C]	37.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 445 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10360	Day 8	30SEP2020 8:05	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30SEP2020 8:06	8		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 22	14OCT2020 7:38	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			14OCT2020 7:39	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			14OCT2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	145	90 - 140	Abnormal	No
			14OCT2020 9:58	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14OCT2020 11:57	22	3 hours	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 446 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10360	Day 22	14OCT2020 11:57	22	3 hours	Systolic Blood Pressure [mmHg]	146	90 - 140	Abnormal	No
			14OCT2020 11:58	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14OCT2020 14:58	22	6 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			14OCT2020 14:59	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	21OCT2020 7:59	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21OCT2020 8:04	29		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
	10361	Day -30 to 0	14SEP2020 11:42	-11		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 1	25SEP2020 8:13	1	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 447 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10361	Day 1	25SEP2020 8:15	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			25SEP2020 10:16	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25SEP2020 10:17	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			25SEP2020 12:18	1	3 hours	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			25SEP2020 12:19	1	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			25SEP2020 15:19	1	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 448 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10361	Day 1	25SEP2020 15:20	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	26SEP2020 8:24	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			26SEP2020 8:25	2		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 8	02OCT2020 8:28	8		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
						Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 22	16OCT2020 8:59	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16OCT2020 9:00	22	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	157	90 - 140	Abnormal	No
			16OCT2020 10:17	22	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 449 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10361	Day 22	16OCT2020 10:17	22	1 hour	Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16OCT2020 12:17	22	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			16OCT2020 15:19	22	6 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			16OCT2020 15:20	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	22OCT2020 8:50	28		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			22OCT2020 8:55	28		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 450 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10362	Day -30 to 0	14SEP2020 11:37	-11		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	152	90 - 140	Abnormal	No
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	14SEP2020 12:29	-11		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 1	25SEP2020 8:17	1	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			25SEP2020 8:18	1	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	150	90 - 140	Abnormal	No
			25SEP2020 10:46	1	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			25SEP2020 10:47	1	1 hour	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 451 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10362	Day 1	25SEP2020 10:47	1	1 hour	Systolic Blood Pressure [mmHg]	144	90 - 140	Abnormal	No
			25SEP2020 12:49	1	3 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
			25SEP2020 12:50	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25SEP2020 15:49	1	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No
			25SEP2020 15:50	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	26SEP2020 8:26	2		Temperature [°C]	37.2	35.5 - 37.5	Normal	
			26SEP2020 8:27	2		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
		Day 8	02OCT2020 8:29	8		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 452 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10362	Day 8	02OCT2020 8:29	8		Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	151	90 - 140	Abnormal	No
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	16OCT2020 9:02	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			16OCT2020 9:03	22	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	167	90 - 140	Abnormal	No
			16OCT2020 10:47	22	1 hour	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			16OCT2020 12:47	22	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
						Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 453 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10362	Day 22	16OCT2020 15:49	22	6 hours	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	156	90 - 140	Abnormal	No
			16OCT2020 15:50	22	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 29	22OCT2020 8:52	28		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			22OCT2020 8:56	28		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
	10363	Day -30 to 0	14SEP2020 11:27	-11		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 1	25SEP2020 9:02	1	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25SEP2020 9:04	1	Predose	Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 454 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10363	Day 1	25SEP2020 9:04	1	Predose	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			25SEP2020 11:16	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25SEP2020 11:17	1	1 hour	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			25SEP2020 13:18	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25SEP2020 13:19	1	3 hours	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			25SEP2020 16:19	1	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			25SEP2020 16:20	1	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 2	26SEP2020 8:53	2		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 455 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10363	Day 2	26SEP2020 8:53	2		Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			26SEP2020 8:54	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	02OCT2020 10:06	8		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 22	16OCT2020 9:13	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16OCT2020 9:14	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			16OCT2020 11:17	22	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 456 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10363	Day 22	16OCT2020 11:17	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16OCT2020 13:17	22	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16OCT2020 16:19	22	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			16OCT2020 16:20	22	6 hours	Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 29	22OCT2020 9:08	28		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			22OCT2020 9:12	28		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
	10364	Day -30 to 0	14SEP2020 11:54	-11		Diastolic Blood Pressure [mmHg]	101	<= 90	Abnormal	No
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 457 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10364	Day -30 to 0	14SEP2020 11:54	-11		Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	157	90 - 140	Abnormal	No
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	14SEP2020 12:36	-11		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 1	25SEP2020 9:03	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			25SEP2020 9:06	1	Predose	Diastolic Blood Pressure [mmHg]	105	<= 90	Abnormal	No
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	161	90 - 140	Abnormal	No
			25SEP2020 11:46	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25SEP2020 11:47	1	1 hour	Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			25SEP2020 13:48	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 458 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10364	Day 1	25SEP2020 13:49	1	3 hours	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			25SEP2020 16:49	1	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			25SEP2020 16:50	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Unscheduled 1 Day 1	25SEP2020 9:51	1		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
		Day 2	26SEP2020 8:54	2		Diastolic Blood Pressure [mmHg]	97	<= 90	Abnormal	No
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	152	90 - 140	Abnormal	No
			26SEP2020 8:55	2		Temperature [°C]	35.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 459 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10364	Day 8	02OCT2020 10:07	8		Diastolic Blood Pressure [mmHg]	99	<= 90	Abnormal	No
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	169	90 - 140	Abnormal	No
						Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 22	16OCT2020 9:18	22	Predose	Diastolic Blood Pressure [mmHg]	100	<= 90	Abnormal	No
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	163	90 - 140	Abnormal	No
						Temperature [°C]	35.5	35.5 - 37.5	Normal	
			16OCT2020 11:47	22	1 hour	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16OCT2020 13:47	22	3 hours	Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 460 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10364	Day 22	16OCT2020 13:47	22	3 hours	Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16OCT2020 16:49	22	6 hours	Diastolic Blood Pressure [mmHg]	99	<= 90	Abnormal	No
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	160	90 - 140	Abnormal	No
			16OCT2020 16:50	22	6 hours	Temperature [°C]	35.3	35.5 - 37.5	Abnormal	No
		Day 29	22OCT2020 9:20	28		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22OCT2020 9:25	28		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	42	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
	10365	Day -30 to 0	14SEP2020 12:27	-9		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 1	23SEP2020 9:08	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 461 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10365	Day 1	23SEP2020 9:14	1	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			23SEP2020 10:44	1	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	37.2	35.5 - 37.5	Normal	
			23SEP2020 12:39	1	3 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			23SEP2020 12:45	1	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			23SEP2020 15:42	1	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 462 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10365	Day 1	23SEP2020 15:43	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	24SEP2020 8:30	2		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			24SEP2020 8:31	2		Temperature [°C]	37.3	35.5 - 37.5	Normal	
		Day 8	30SEP2020 7:31	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30SEP2020 7:32	8		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 22	14OCT2020 7:58	22	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			14OCT2020 7:59	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14OCT2020 10:26	22	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 463 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10365	Day 22	14OCT2020 10:26	22	1 hour	Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			14OCT2020 10:27	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14OCT2020 12:27	22	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			14OCT2020 12:28	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14OCT2020 15:28	22	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			14OCT2020 15:29	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	21OCT2020 8:33	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			21OCT2020 8:36	29		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 464 of 468)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10366	Day -30 to 0	14SEP2020 11:59	-9		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 1	23SEP2020 7:51	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			23SEP2020 7:55	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23SEP2020 11:13	1	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			23SEP2020 13:07	1	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			23SEP2020 13:12	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 465 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10366	Day 1	23SEP2020 13:12	1	3 hours	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			23SEP2020 16:12	1	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			23SEP2020 16:13	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	24SEP2020 8:48	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			24SEP2020 8:49	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 8	30SEP2020 7:29	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30SEP2020 7:30	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 22	14OCT2020 8:01	22	Predose	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 466 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10366	Day 22	14OCT2020 8:01	22	Predose	Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			14OCT2020 8:02	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14OCT2020 10:56	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14OCT2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			14OCT2020 12:57	22	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			14OCT2020 12:58	22	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14OCT2020 15:59	22	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 467 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-1: Listing of vital signs - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10366	Day 22	14OCT2020 16:00	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 29	21OCT2020 9:07	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21OCT2020 9:13	29		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 468 of 468)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
1 µg Younger	10015	Day -30 to 0	23APR2020 7:52	-6	SARS-CoV-2 IgA Antibody	0.39	<0.80	
					SARS-CoV-2 IgG Antibody	0.59	<0.80	
		Day 1	28APR2020 10:12	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10018	Day -30 to 0	23APR2020 9:20	-6	SARS-CoV-2 IgA Antibody	1.24	<0.80	High
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	28APR2020 10:16	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10023	Day -30 to 0	24APR2020 8:54	-11	SARS-CoV-2 IgA Antibody	0.32	<0.80	
					SARS-CoV-2 IgG Antibody	0.18	<0.80	
		Unscheduled 1 Day -30 to 0	28APR2020 9:13	-7	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	04MAY2020 12:49	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10025	Day -30 to 0	24APR2020 10:02	-11	SARS-CoV-2 IgA Antibody	0.21	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	

Program: Lfsaf_CoV_9.sas (Page 1 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
1 µg Younger	10025	Day 1	04MAY2020 8:18	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10033	Day -30 to 0	27APR2020 9:18	-8	SARS-CoV-2 IgA Antibody	0.94	<0.80	High
					SARS-CoV-2 IgG Antibody	0.14	<0.80	
		Day 1	04MAY2020 9:11	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10036	Day -30 to 0	27APR2020 10:12	-11	SARS-CoV-2 IgA Antibody	0.24	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	07MAY2020 8:15	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10040	Day -30 to 0	28APR2020 8:00	-10	SARS-CoV-2 IgA Antibody	0.64	<0.80	
					SARS-CoV-2 IgG Antibody	0.25	<0.80	
		Day 1	07MAY2020 9:23	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10041	Day -30 to 0	28APR2020 8:12	-10	SARS-CoV-2 IgA Antibody	0.22	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	

Program: Lfsaf_CoV_9.sas (Page 2 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
1 µg Younger	10041	Day 1	07MAY2020 9:38	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10042	Day -30 to 0	28APR2020 9:11	-10	SARS-CoV-2 IgA Antibody	0.40	<0.80	
					SARS-CoV-2 IgG Antibody	0.28	<0.80	
		Day 1	07MAY2020 11:00	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10045	Day -30 to 0	28APR2020 9:28	-7	SARS-CoV-2 IgA Antibody	1.16	<0.80	High
					SARS-CoV-2 IgG Antibody	0.13	<0.80	
		Day 1	04MAY2020 10:35	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10048	Day -30 to 0	28APR2020 10:34	-10	SARS-CoV-2 IgA Antibody	0.76	<0.80	
					SARS-CoV-2 IgG Antibody	0.38	<0.80	
		Day 1	07MAY2020 10:03	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10052	Day -30 to 0	05MAY2020 9:26	-3	SARS-CoV-2 IgA Antibody	0.30	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	

Program: Lfsaf_CoV_9.sas (Page 3 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
1 µg Younger	10052	Day 1	07MAY2020 8:38	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
3 µg Younger	10170	Day -30 to 0	02JUL2020 8:51	-29	SARS-CoV-2 IgA Antibody	0.63	<0.80	
					SARS-CoV-2 IgG Antibody	0.23	<0.80	
		Unscheduled 1 Day -30 to 0	09JUL2020 8:55	-22	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	30JUL2020 9:52	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10194	Day -30 to 0	13JUL2020 8:10	-9	SARS-CoV-2 IgA Antibody	0.49	<0.80	
					SARS-CoV-2 IgG Antibody	0.34	<0.80	
		Day 1	21JUL2020 8:03	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10198	Day -30 to 0	15JUL2020 7:59	-7	SARS-CoV-2 IgA Antibody	0.19	<0.80	
					SARS-CoV-2 IgG Antibody	0.49	<0.80	
		Day 1	21JUL2020 7:48	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10200	Day -30 to 0	15JUL2020 8:15	-7	SARS-CoV-2 IgA Antibody	0.25	<0.80	

Program: Lfsaf_CoV_9.sas (Page 4 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
3 µg Younger	10200	Day -30 to 0	15JUL2020 8:15	-7	SARS-CoV-2 IgG Antibody	0.14	<0.80	
		Day 1	21JUL2020 9:27	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10204	Day -30 to 0	15JUL2020 10:15	-7	SARS-CoV-2 IgA Antibody	0.19	<0.80	
					SARS-CoV-2 IgG Antibody	0.22	<0.80	
		Day 1	21JUL2020 8:07	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10209	Day -30 to 0	17JUL2020 8:08	-5	SARS-CoV-2 IgA Antibody	0.26	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Day 1	21JUL2020 7:52	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10212	Day -30 to 0	17JUL2020 8:47	-5	SARS-CoV-2 IgA Antibody	0.56	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Day 1	21JUL2020 7:56	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10221	Day -30 to 0	24JUL2020 7:49	-7	SARS-CoV-2 IgA Antibody	0.25	<0.80	

Program: Lfsaf_CoV_9.sas (Page 5 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
3 µg Younger	10221	Day -30 to 0	24JUL2020 7:49	-7	SARS-CoV-2 IgG Antibody	0.34	<0.80	
		Day 1	30JUL2020 8:20	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10224	Day -30 to 0	24JUL2020 8:25	-7	SARS-CoV-2 IgA Antibody	0.20	<0.80	
					SARS-CoV-2 IgG Antibody	0.25	<0.80	
		Day 1	30JUL2020 10:06	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10225	Day -30 to 0	24JUL2020 8:51	-7	SARS-CoV-2 IgA Antibody	0.44	<0.80	
					SARS-CoV-2 IgG Antibody	0.21	<0.80	
		Day 1	30JUL2020 8:51	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10226	Day -30 to 0	24JUL2020 8:50	-7	SARS-CoV-2 IgA Antibody	0.14	<0.80	
					SARS-CoV-2 IgG Antibody	0.23	<0.80	
		Day 1	30JUL2020 7:40	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10227	Day -30 to 0	24JUL2020 9:18	-7	SARS-CoV-2 IgA Antibody	0.41	<0.80	

Program: Lfsaf_CoV_9.sas (Page 6 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Younger	10001	Day -30 to 0	22APR2020 7:51	-2	SARS-CoV-2 IgA Antibody	0.74	<0.80	
					SARS-CoV-2 IgG Antibody	0.14	<0.80	
		Day 1	23APR2020 7:57	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10003	Day -30 to 0	22APR2020 8:05	-6	SARS-CoV-2 IgA Antibody	0.32	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	27APR2020 8:12	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10004	Day -30 to 0	22APR2020 8:12	-2	SARS-CoV-2 IgA Antibody	0.39	<0.80	
					SARS-CoV-2 IgG Antibody	0.13	<0.80	
		Day 1	23APR2020 7:25	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10005	Day -30 to 0	22APR2020 8:16	-2	SARS-CoV-2 IgA Antibody	0.18	<0.80	
3 µg Younger	10227	Day -30 to 0	24JUL2020 9:18	-7	SARS-CoV-2 IgG Antibody	0.23	<0.80	
		Day 1	30JUL2020 7:36	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 7 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Younger	10005	Day -30 to 0	22APR2020 8:16	-2	SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	23APR2020 7:50	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10006	Day -30 to 0	22APR2020 8:54	-6	SARS-CoV-2 IgA Antibody	0.12	<0.80	
					SARS-CoV-2 IgG Antibody	0.12	<0.80	
		Day 1	27APR2020 8:48	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10007	Day -30 to 0	22APR2020 9:00	-1	SARS-CoV-2 IgA Antibody	0.32	<0.80	
					SARS-CoV-2 IgG Antibody	0.21	<0.80	
		Day 1	23APR2020 7:35	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10008	Day -30 to 0	22APR2020 9:07	-6	SARS-CoV-2 IgA Antibody	0.18	<0.80	
					SARS-CoV-2 IgG Antibody	0.28	<0.80	
		Day 1	27APR2020 10:05	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10009	Day -30 to 0	22APR2020 9:15	-6	SARS-CoV-2 IgA Antibody	0.28	<0.80	

Program: Lfsaf_CoV_9.sas (Page 8 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Younger	10009	Day -30 to 0	22APR2020 9:15	-6	SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Unscheduled 1 Day -30 to 0	24APR2020 6:47	-4	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	27APR2020 7:25	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10010	Day -30 to 0	22APR2020 9:22	-2	SARS-CoV-2 IgA Antibody	0.26	<0.80	
					SARS-CoV-2 IgG Antibody	0.14	<0.80	
		Day 1	23APR2020 10:23	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Unscheduled 1 Day 8	06MAY2020 8:45	13	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10011	Day -30 to 0	22APR2020 9:38	-2	SARS-CoV-2 IgA Antibody	0.40	<0.80	
					SARS-CoV-2 IgG Antibody	0.26	<0.80	
		Day 1	23APR2020 9:12	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10017	Day -30 to 0	23APR2020 8:50	-5	SARS-CoV-2 IgA Antibody	0.33	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	

Program: Lfsaf_CoV_9.sas (Page 9 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Younger	10017	Day 1	27APR2020 9:48	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10019	Day -30 to 0	23APR2020 9:50	-5	SARS-CoV-2 IgA Antibody	0.17	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	27APR2020 11:42	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
20 µg Younger	10151	Day -30 to 0	17JUN2020 9:42	-29	SARS-CoV-2 IgA Antibody	0.45	<0.80	
					SARS-CoV-2 IgG Antibody	0.84	<0.80	High
		Unscheduled 1 Day -30 to 0	25JUN2020 9:04	-21	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	15JUL2020 9:59	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10171	Day -30 to 0	07JUL2020 8:06	-9	SARS-CoV-2 IgA Antibody	0.17	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	15JUL2020 8:06	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10172	Day -30 to 0	07JUL2020 8:40	-9	SARS-CoV-2 IgA Antibody	0.13	<0.80	

Program: Lfsaf_CoV_9.sas (Page 10 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Younger	10172	Day -30 to 0	07JUL2020 8:40	-9	SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	15JUL2020 10:08	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10173	Day -30 to 0	07JUL2020 8:33	-9	SARS-CoV-2 IgA Antibody	0.60	<0.80	
					SARS-CoV-2 IgG Antibody	0.53	<0.80	
		Day 1	15JUL2020 7:56	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10175	Day -30 to 0	07JUL2020 9:37	-9	SARS-CoV-2 IgA Antibody	0.70	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	15JUL2020 8:01	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10176	Day -30 to 0	07JUL2020 9:42	-9	SARS-CoV-2 IgA Antibody	0.38	<0.80	
					SARS-CoV-2 IgG Antibody	0.26	<0.80	
		Day 1	15JUL2020 8:33	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10178	Day -30 to 0	07JUL2020 10:13	-9	SARS-CoV-2 IgA Antibody	0.18	<0.80	

Program: Lfsaf_CoV_9.sas (Page 11 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Younger	10178	Day -30 to 0	07JUL2020 10:13	-9	SARS-CoV-2 IgG Antibody	0.29	<0.80	
		Day 1	15JUL2020 8:58	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10179	Day -30 to 0	09JUL2020 7:51	-7	SARS-CoV-2 IgA Antibody	0.22	<0.80	
					SARS-CoV-2 IgG Antibody	0.24	<0.80	
		Day 1	15JUL2020 7:43	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10181	Day -30 to 0	09JUL2020 8:07	-7	SARS-CoV-2 IgA Antibody	1.30	<0.80	High
					SARS-CoV-2 IgG Antibody	0.42	<0.80	
		Day 1	15JUL2020 8:17	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10182	Day -30 to 0	09JUL2020 8:14	-7	SARS-CoV-2 IgA Antibody	0.22	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	15JUL2020 9:06	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10183	Day -30 to 0	09JUL2020 8:20	-7	SARS-CoV-2 IgA Antibody	0.21	<0.80	

Program: Lfsaf_CoV_9.sas (Page 12 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Younger	10183	Day -30 to 0	09JUL2020 8:20	-7	SARS-CoV-2 IgG Antibody	0.24	<0.80	
		Day 1	15JUL2020 9:11	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10197	Day -30 to 0	13JUL2020 9:20	-3	SARS-CoV-2 IgA Antibody	0.76	<0.80	
					SARS-CoV-2 IgG Antibody	0.21	<0.80	
		Day 1	15JUL2020 11:40	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
30 µg Younger	10016	Day -30 to 0	23APR2020 8:07	-6	SARS-CoV-2 IgA Antibody	0.23	<0.80	
					SARS-CoV-2 IgG Antibody	0.11	<0.80	
		Day 1	28APR2020 8:18	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10020	Day -30 to 0	24APR2020 7:54	-5	SARS-CoV-2 IgA Antibody	0.42	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	28APR2020 8:15	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10021	Day -30 to 0	24APR2020 8:18	-11	SARS-CoV-2 IgA Antibody	0.17	<0.80	

Program: Lfsaf_CoV_9.sas (Page 13 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
30 µg Younger	10021	Day -30 to 0	24APR2020 8:18	-11	SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Unscheduled 1 Day -30 to 0	28APR2020 9:46	-7	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	04MAY2020 10:01	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10028	Day -30 to 0	27APR2020 8:04	-10	SARS-CoV-2 IgA Antibody	0.22	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Unscheduled 1 Day -30 to 0	04MAY2020 12:08	-3	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	06MAY2020 12:08	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10031	Day -30 to 0	27APR2020 8:48	-10	SARS-CoV-2 IgA Antibody	0.19	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	06MAY2020 13:00	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10032	Day -30 to 0	27APR2020 9:02	-8	SARS-CoV-2 IgA Antibody	0.22	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	

Program: Lfsaf_CoV_9.sas (Page 14 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
30 µg Younger	10032	Day 1	04MAY2020 8:27	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10034	Day -30 to 0	27APR2020 9:34	-8	SARS-CoV-2 IgA Antibody	0.49	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	
		Day 1	04MAY2020 9:08	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10037	Day -30 to 0	27APR2020 10:26	-8	SARS-CoV-2 IgA Antibody	1.06	<0.80	High
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	04MAY2020 9:17	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10038	Day -30 to 0	27APR2020 10:38	-10	SARS-CoV-2 IgA Antibody	0.20	<0.80	
					SARS-CoV-2 IgG Antibody	0.18	<0.80	
		Day 1	06MAY2020 8:25	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10039	Day -30 to 0	27APR2020 10:50	-10	SARS-CoV-2 IgA Antibody	1.70	<0.80	High
					SARS-CoV-2 IgG Antibody	0.42	<0.80	

Program: Lfsaf_CoV_9.sas (Page 15 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
30 µg Younger	10039	Day 1	06MAY2020 7:51	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10043	Day -30 to 0	28APR2020 9:30	-9	SARS-CoV-2 IgA Antibody	0.17	<0.80	
					SARS-CoV-2 IgG Antibody	0.18	<0.80	
		Day 1	06MAY2020 9:40	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10047	Day -30 to 0	28APR2020 10:28	-9	SARS-CoV-2 IgA Antibody	0.42	<0.80	
					SARS-CoV-2 IgG Antibody	0.22	<0.80	
		Day 1	06MAY2020 10:15	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
50 µg Younger	10049	Day -30 to 0	05MAY2020 7:53	-7	SARS-CoV-2 IgA Antibody	0.39	<0.80	
					SARS-CoV-2 IgG Antibody	0.23	<0.80	
		Day 1	11MAY2020 8:20	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10050	Day -30 to 0	05MAY2020 9:07	-10	SARS-CoV-2 IgA Antibody	0.12	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	

Program: Lfsaf_CoV_9.sas (Page 16 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
50 µg Younger	10050	Day 1	14MAY2020 8:07	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10053	Day -30 to 0	05MAY2020 9:44	-7	SARS-CoV-2 IgA Antibody	0.37	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Unscheduled 1 Day -30 to 0	06MAY2020 9:28	-6	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	11MAY2020 8:12	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10055	Day -30 to 0	07MAY2020 8:01	-6	SARS-CoV-2 IgA Antibody	0.37	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	
		Day 1	12MAY2020 9:13	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10056	Day -30 to 0	07MAY2020 8:15	-6	SARS-CoV-2 IgA Antibody	0.78	<0.80	
					SARS-CoV-2 IgG Antibody	0.27	<0.80	
		Day 1	12MAY2020 8:15	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10057	Day -30 to 0	07MAY2020 8:30	-8	SARS-CoV-2 IgA Antibody	0.40	<0.80	

Program: Lfsaf_CoV_9.sas (Page 17 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
50 µg Younger	10057	Day -30 to 0	07MAY2020 8:30	-8	SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	14MAY2020 8:57	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10059	Day -30 to 0	07MAY2020 9:03	-6	SARS-CoV-2 IgA Antibody	0.35	<0.80	
					SARS-CoV-2 IgG Antibody	0.23	<0.80	
		Day 1	12MAY2020 9:26	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10060	Day -30 to 0	07MAY2020 9:22	-6	SARS-CoV-2 IgA Antibody	0.30	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	12MAY2020 8:20	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10067	Day -30 to 0	08MAY2020 9:03	-7	SARS-CoV-2 IgA Antibody	0.89	<0.80	High
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	14MAY2020 9:46	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10068	Day -30 to 0	08MAY2020 9:26	-7	SARS-CoV-2 IgA Antibody	0.77	<0.80	

Program: Lfsaf_CoV_9.sas (Page 18 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
50 µg Younger	10068	Day -30 to 0	08MAY2020 9:26	-7	SARS-CoV-2 IgG Antibody	0.25	<0.80	
		Day 1	14MAY2020 10:28	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10070	Day -30 to 0	08MAY2020 10:04	-7	SARS-CoV-2 IgA Antibody	0.45	<0.80	
					SARS-CoV-2 IgG Antibody	0.23	<0.80	
		Day 1	14MAY2020 8:10	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10073	Day -30 to 0	11MAY2020 8:14	-4	SARS-CoV-2 IgA Antibody	0.30	<0.80	
					SARS-CoV-2 IgG Antibody	0.42	<0.80	
		Day 1	14MAY2020 8:42	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
60 µg Younger	10066	Day -30 to 0	08MAY2020 8:46	-11	SARS-CoV-2 IgA Antibody	0.37	<0.80	
					SARS-CoV-2 IgG Antibody	0.33	<0.80	
		Day 1	18MAY2020 8:13	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10075	Day -30 to 0	11MAY2020 9:00	-11	SARS-CoV-2 IgA Antibody	0.82	<0.80	High

Program: Lfsaf_CoV_9.sas (Page 19 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
60 µg Younger	10075	Day -30 to 0	11MAY2020 9:00	-11	SARS-CoV-2 IgG Antibody	0.30	<0.80	
		Day 1	21MAY2020 7:25	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10076	Day -30 to 0	11MAY2020 9:16	-11	SARS-CoV-2 IgA Antibody	0.29	<0.80	
					SARS-CoV-2 IgG Antibody	0.23	<0.80	
		Day 1	21MAY2020 7:15	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10078	Day -30 to 0	11MAY2020 9:47	-11	SARS-CoV-2 IgA Antibody	0.20	<0.80	
					SARS-CoV-2 IgG Antibody	0.13	<0.80	
		Day 1	22MAY2020 6:11	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10083	Day -30 to 0	12MAY2020 8:00	-8	SARS-CoV-2 IgA Antibody	0.26	<0.80	
					SARS-CoV-2 IgG Antibody	0.14	<0.80	
		Day 1	19MAY2020 7:15	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10084	Day -30 to 0	12MAY2020 8:12	-10	SARS-CoV-2 IgA Antibody	0.27	<0.80	

Program: Lfsaf_CoV_9.sas (Page 20 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
60 µg Younger	10084	Day -30 to 0	12MAY2020 8:12	-10	SARS-CoV-2 IgG Antibody	0.35	<0.80	
		Day 1	21MAY2020 7:31	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10085	Day -30 to 0	12MAY2020 8:28	-10	SARS-CoV-2 IgA Antibody	0.18	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Unscheduled 1 Day -30 to 0	14MAY2020 8:04	-8	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	21MAY2020 7:41	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10089	Day -30 to 0	12MAY2020 9:34	-8	SARS-CoV-2 IgA Antibody	0.14	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	19MAY2020 8:09	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10093	Day -30 to 0	12MAY2020 10:40	-8	SARS-CoV-2 IgA Antibody	0.23	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	19MAY2020 7:38	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 21 of 30)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Older	10273	Day -30 to 0	12AUG2020 8:22	-15	SARS-CoV-2 IgA Antibody	0.32	<0.80	
					SARS-CoV-2 IgG Antibody	0.33	<0.80	
		Day 1	26AUG2020 7:53	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
60 µg Younger	10096	Day -30 to 0	12MAY2020 11:20	-7	SARS-CoV-2 IgA Antibody	0.50	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	18MAY2020 8:58	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10103	Day -30 to 0	14MAY2020 9:28	-8	SARS-CoV-2 IgA Antibody	0.89	<0.80	High
					SARS-CoV-2 IgG Antibody	0.61	<0.80	
		Day 1	22MAY2020 6:06	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10104	Day -30 to 0	14MAY2020 9:52	-6	SARS-CoV-2 IgA Antibody	0.15	<0.80	
					SARS-CoV-2 IgG Antibody	0.22	<0.80	
		Day 1	19MAY2020 8:42	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 22 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Older	10274	Day -30 to 0	12AUG2020 8:27	-15	SARS-CoV-2 IgA Antibody	0.49	<0.80	
					SARS-CoV-2 IgG Antibody	0.33	<0.80	
		Day 1	26AUG2020 9:45	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10282	Day -30 to 0	14AUG2020 7:59	-6	SARS-CoV-2 IgA Antibody	0.13	<0.80	
					SARS-CoV-2 IgG Antibody	0.14	<0.80	
		Unscheduled 1 Day -30 to 0	19AUG2020 8:26	-1	Severe Acute Resp Syndrome Coronavirus 2			
		Day 1	20AUG2020 6:56	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10283	Day -30 to 0	14AUG2020 8:04	-13	SARS-CoV-2 IgA Antibody	0.28	<0.80	
					SARS-CoV-2 IgG Antibody	0.27	<0.80	
		Unscheduled 1 Day -30 to 0	19AUG2020 9:15	-8	Severe Acute Resp Syndrome Coronavirus 2			
			20AUG2020 7:03	-7	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	26AUG2020 9:25	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 23 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Older	10286	Day -30 to 0	14AUG2020 9:45	-11	SARS-CoV-2 IgA Antibody	0.20	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	24AUG2020 8:57	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10287	Day -30 to 0	14AUG2020 9:21	-11	SARS-CoV-2 IgA Antibody	0.24	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Day 1	24AUG2020 9:27	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10288	Day -30 to 0	14AUG2020 9:29	-11	SARS-CoV-2 IgA Antibody	0.17	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	24AUG2020 9:31	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10289	Day 1	19AUG2020 8:24	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10291	Day -30 to 0	14AUG2020 9:49	-11	SARS-CoV-2 IgA Antibody	0.18	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	

Program: Lfsaf_CoV_9.sas (Page 24 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Older	10291	Day 1	24AUG2020 7:55	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10292	Day -30 to 0	14AUG2020 9:59	-13	SARS-CoV-2 IgA Antibody	0.38	<0.80	
					SARS-CoV-2 IgG Antibody	0.24	<0.80	
		Day 1	26AUG2020 7:49	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10298	Day -30 to 0	17AUG2020 8:17	-10	SARS-CoV-2 IgA Antibody	0.29	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	26AUG2020 8:59	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10320	Day -30 to 0	24AUG2020 8:07	-3	SARS-CoV-2 IgA Antibody	0.31	<0.80	
					SARS-CoV-2 IgG Antibody	0.21	<0.80	
		Day 1	27AUG2020 7:07	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
20 µg Older	20207	Day -30 to 0	10AUG2020 7:37	-30	SARS-CoV-2 IgA Antibody	0.25	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	

Program: Lfsaf_CoV_9.sas (Page 25 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Older	20207	Unscheduled 1 Day -30 to 0	25AUG2020 11:28	-15	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	08SEP2020 8:56	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20211	Day -30 to 0	10AUG2020 10:05	-29	SARS-CoV-2 IgA Antibody	0 25	<0 80	
					SARS-CoV-2 IgG Antibody	0.25	<0.80	
		Unscheduled 1 Day -30 to 0	24AUG2020 10:05	-15	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	07SEP2020 9:56	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20220	Day -30 to 0	14AUG2020 8:50	-25	SARS-CoV-2 IgA Antibody	0.14	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	
		Day 1	07SEP2020 10:00	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20227	Day -30 to 0	19AUG2020 8:10	-23	SARS-CoV-2 IgA Antibody	0.09	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	
		Day 1	10SEP2020 10:53	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 26 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Older	20234	Day -30 to 0	27AUG2020 7:31	-13	SARS-CoV-2 IgA Antibody	1.97	<0.80	High
					SARS-CoV-2 IgG Antibody	0.32	<0.80	
		Day 1	08SEP2020 10:09	-1	Severe Acute Resp Syndrome Coronavirus 2			
		Unscheduled 1 Day 1	09SEP2020 7:41	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20236	Day -30 to 0	27AUG2020 10:00	-15	SARS-CoV-2 IgA Antibody	0.46	<0.80	
					SARS-CoV-2 IgG Antibody	0.22	<0.80	
		Day 1	10SEP2020 9:20	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20237	Day -30 to 0	27AUG2020 10:08	-15	SARS-CoV-2 IgA Antibody	0.76	<0.80	
					SARS-CoV-2 IgG Antibody	0.39	<0.80	
		Day 1	10SEP2020 9:16	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20238	Day -30 to 0	27AUG2020 10:44	-15	SARS-CoV-2 IgA Antibody	0.12	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	

Program: Lfsaf_CoV_9.sas (Page 27 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Older	20238	Day 1	10SEP2020 9:08	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20239	Day -30 to 0	28AUG2020 7:35	-14	SARS-CoV-2 IgA Antibody	0.68	<0.80	
					SARS-CoV-2 IgG Antibody	0.27	<0.80	
		Day 1	10SEP2020 10:49	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20241	Day -30 to 0	28AUG2020 8:53	-12	SARS-CoV-2 IgA Antibody	0.18	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	08SEP2020 10:14	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20242	Day -30 to 0	28AUG2020 9:38	-12	SARS-CoV-2 IgA Antibody	0.22	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	08SEP2020 10:04	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20243	Day -30 to 0	28AUG2020 10:22	-14	SARS-CoV-2 IgA Antibody	0.16	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	

Program: Lfsaf_CoV_9.sas (Page 28 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Older	20243	Day 1	10SEP2020 9:12	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
30 µg Older	10350	Day 1	24SEP2020 7:29	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10351	Unscheduled 1 Day -30 to 0	22SEP2020 8:00	-3	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	24SEP2020 7:32	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10352	Day 1	21SEP2020 7:26	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10353	Day 1	21SEP2020 9:26	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10358	Day 1	22SEP2020 7:55	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10360	Unscheduled 1 Day -30 to 0	21SEP2020 9:32	-2	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	22SEP2020 8:35	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10361	Day 1	24SEP2020 9:03	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10362	Day 1	24SEP2020 9:06	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10363	Day 1	24SEP2020 8:56	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 29 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-1: Listing of SARS-CoV-2 testing - BNT162b1

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
30 µg Older	10364	Day 1	24SEP2020 8:58	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10365	Unscheduled 1 Day -30 to 0	22SEP2020 9:09	-1	Severe Acute Resp Syndrome Coronavirus 2			
		Day 1	23SEP2020 7:47	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10366	Day 1	22SEP2020 9:08	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 30 of 30)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
1 µg Younger	10023	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		28APR2020	-7
	10025	1	Visit 1, Blood Samples for Safety Lab	Subject was not in fasted state for the drawing of blood. Fasted state is not required according to CTP.		05MAY2020	1
	10033	1	Visit 0, Blood Samples for Safety Lab	Subject was not in fasted state for the drawing of blood. Fasted state is not required according to CTP.		27APR2020	-8
	10040	1	Visit 4, Local Tolerability at Injection Site, 1 hour	Burning sensation at injection site		29MAY2020	22
	10048	1	Visit 6 (a1, b1, b2) / (c2) (EoT)	Diary was not available, left in car in Frankfurt; no new entries		19JUN2020	43
3 µg Younger	10170	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		09JUL2020	-22

Program: Lfsaf_co_10.sas (Page 1 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
3 µg Younger	10170	2	Unscheduled Forms, Urine Sampling for Urinalysis	Acc. to study team, urin was not analyzed since subject was a reserve subject		10JUL2020	-21
10 µg Younger	10004	1	Unrelated Forms, Informed Consent + Blood Sampling for HLA typing	IC for HLA Typing not given (23.10.2020 - 08:52)		23OCT2020	183
		2	Visit 1, Blood Samples for Immunogenicity	Subject was a Joker for first Visit 1. Therefore sampling for immunogenicty was documented, but not send out for analysis.		23APR2020	-1
	10007	1	Visit 5	Due to urgent private reason, visit was postponed in agreement with investigator.		25MAY2020	33
	10009	1	Visit 1, Blood Samples for Immunogenicity	Subject was a Joker for first Visit 1. Therefore sampling for immunogenicty was documented, but not send out for analysis.		24APR2020	-4
	10010	1	Visit 7 (a1, b1, b2) (EoT)	Due to AE study was early terminated, therefore visit 7 was performed earlier.		19MAY2020	26

Program: Lfsaf_co_10.sas (Page 2 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
10 µg Younger	10011	1	Visit 1, Diary - Local Reactions	By mistake, subject did not complete "Diary - Local Reactions" for Day 1		24APR2020	1
		2	Visit 1, Diary - Systemic Reactions	By mistake, subject did not complete "Diary - Systemic Reactions" for Day 1		24APR2020	1
		3	Visit 5, Diary - Systemic Reactions	Subject has not documented the Body temperature due to misunderstanding = missing values. She felt no fever after questioning.		22MAY2020	29
20 µg Younger	10151	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		25JUN2020	-21
		2	Visit 0, In-/Exlusion Criteria	Subject handled as Screening Failure with violation of IN02 but later on accepted IN02 and enrolled on 16.07.2020.		16JUL2020	1
	10172	1	Visit 4, Blood Samples for Immunogenicity	Difficult drawing blood, less volume		06AUG2020	22

Program: Lfsaf_co_10.sas (Page 3 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
20 µg Younger	10173	1	Unrelated Forms, Diary - Systemic Reactions, Study Day 23	On this day, 07.08.20, the temperature was measured three times and documented. Only the first measured temperature at 04:38 a.m., 39,1 degree, was entered into eCRF. 12:30 p.m.=39,1 degree, 2:00 p.m. =38,0 degree		27AUG2020	43
	10176	1	Unrelated Forms, Diary - Systemic Reactions, Day 23	In the patient diary, temperature was assessed twice (37,4 °C and 36,2 °C). Only the worst was entered in eCRF section diary.		07AUG2020	23
	10182	1	End of Trial, End of Trial	Withdrawal by subject, private reasons		09OCT2020	86
30 µg Younger	10016	1	Visit 0, Blood Samples for Safety Lab	Subject was not in fasted state for the drawing of blood. Fasted state is not required according to CTP.		23APR2020	-6
	10021	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		28APR2020	-7
	10028	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		04MAY2020	-3

Program: Lfsaf_co_10.sas (Page 4 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
30 µg Younger	10031	1	Visit 6 (a1, b1, b2) / (c2) (EoT), Physical Examination	Skin and conjunctivae normally colored. Examination done due to mild decrease of hemoglobin (ncs).		20JUN2020	45
		2	Visit 7 (a1, b1, b2) (EoT)	Subject showed up without diary. Diary will be sent to CRS as soon as possible. Subject reported that there are no entries - everything is ok.		27JUN2020	52
50 µg Younger	10049	1	Visit 1, Vital Signs, Predose	Volunteer felt stressed because he was not able to perform urine test.		12MAY2020	1
	10050	1	Visit 7 (a1, b1, b2) (EoT)	Subject terminated the study due to private reason, therefore visit 7 was performed earlier than scheduled		03JUN2020	20
	10053	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		06MAY2020	-6
	10068	1	Visit 3, Local Tolerability at Injection Site	Discoloured (livid) at injection site (2x4 cm).		22MAY2020	8

Program: Lfsaf_co_10.sas (Page 5 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
60 µg Younger	10066	1	Visit 4	Due to decision of SRC (05June2020) the boost vaccination was not administered. Therefore only the following assessments from Visit 4 were performed: physical examination, immunogenicity sampling. The Local tolerability, vital signs and temperature were only performed for schedule predose timepoint.		09JUN2020	22
	10075	1	Visit 4	Due to SRC decision (05 June 2020) \n the boost vaccination was not administered. \n Therefore only the following assessments from visit 4 were performed - \n pregnancy test, physical examination, immunogenicity sampling. \n The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		12JUN2020	22
	10076	1	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - pregnancy test, physical examination, immunogenici ty sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		12JUN2020	22
	10078	1	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - physical examination, immunogenicity sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		12JUN2020	22
	10083	1	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - pregnancy test, physical examination, immunogenici ty sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		10JUN2020	22
	10084	1	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - physical examination, immunogenicity sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		12JUN2020	22

Program: Lfsaf_co_10.sas (Page 6 of 12)

FDA-CBER-2021-5683-0054645

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
60 µg Younger	10085	1	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		14MAY2020	-8
		2	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - physical examination, immunogenicity sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		12JUN2020	22
	10089	1	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - pregnancy test, physical examination, immunogenici ty sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		10JUN2020	22
	10093	1	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - physical examination, immunogenicity sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		10JUN2020	22
	10096	1	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - physical examination, immunogenicity sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		09JUN2020	22
	10103	1	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - pregnancy test, physical examination, immunogenici ty sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		12JUN2020	22

Program: Lfsaf_co_10.sas (Page 7 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
60 µg Younger	10104	1	Visit 4	Due to SRC decision (05 June 2020) the boost vaccination was not administered. Therefore only the following assessments from visit 4 were performed - physical examination, immunogenicity sampling. The local tolerability, vital signs and temperature were only performed for scheduled predose timepoint.		10JUN2020	22
		2	Visit 5	Due to urgent private reason of the subject visit was splitted.		17JUN2020	29
10 µg Older	10282	1	Unrelated Forms, Diary - Systemic Reactions, Day 23	Body temperature entered twice, additional entry: 18:00 36,5°C		11SEP2020	23
		2	Unrelated Forms, Phone Call	Discrepancy between volunteer's report at phone call and in diary		22AUG2020	3
		3	Unrelated Forms, Phone Call	Discrepancy between volunteer's report at phone call and in diary		12SEP2020	24
		4	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Test Failed. Will be repeated on Day 1, 20 Aug 2020.		19AUG2020	-1

Program: Lfsaf_co_10.sas (Page 8 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
10 µg Older	10282	5	Visit 0, In-/Exlusion Criteria	Date and Sign of Investigator from 09.10.2020 with comment in source: Revision of inclusion and exclusion criteria was performed on 14.08.2020, checking of tickbox, date and sign was forgotten		14AUG2020	-6
	10283	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		20AUG2020	-7
		2	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Oral swipe for PCR-based test for SARS-CoV-2, date: 19.08.2020, time: 09:15, test name: on Site: Qiagen with the result NA failed and was repeated on Day 1.		19AUG2020	-8
	10286	1	Unrelated Forms, Informed Consent + Blood Sampling for HLA typing	Subjects consent for HLA answered with NO on IC Version 7.0, CTP 8		14AUG2020	-11
		2	Unrelated Forms, Informed Consent + Blood Sampling for HLA typing	Subjects consent for HLA answered with NO on IC Version 8.0.1, CTP 8		15SEP2020	22
	10320	1	Unrelated Forms, Diary - Local Reactions, Day 22	Time is missing on source for Documentation of Diary Local Reaction		17SEP2020	22

Program: Lfsaf_co_10.sas (Page 9 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
10 µg Older	10320	2	Unrelated Forms, Diary - Systemic Reactions, Day 22	Time is missing on source for Documentation of Diary Systemic Reaction		17SEP2020	22
		3	Visit 1, Alcohol Breath Test	Alcohol breath test was done before allocation, but within the same minute		27AUG2020	1
20 µg Older	20207	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	no fever; local reaction (tenderness) since 01OCT2020; systemic reaction (loss of appetite, headache, malaise, tiredness) since 30SEP2020; intake of Paracetamol 500mg once on 01OCT2020 1h		02OCT2020	24
		2	Phone Call at 48h, Phone Call	systemic reaction (headache, fatigue) on day 2, recovered today; Local reaction recovered, temperature up to 37°C, Paracetamol 500mg approx. 10 SEP 13:00		11SEP2020	3
		3	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	subject was spare volunteer, but not needed the following day		25AUG2020	-15
	20211	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	systemic reaction (myalgia, arthralgia, chills, Fatigue, loss of appetite; Body temperature up to 37,9°C) starting in the evening of the vaccination day, recovered; mild local reaction yesterday, reco vered; intake of 500 mg Paracetamol 1 OCT 2020, 3:00 AM		02OCT2020	25

Program: Lfsaf_co_10.sas (Page 10 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
20 µg Older	20211	2	Phone Call at 48h, Phone Call	still mild local reaction (pain, tenderness), recovering \n .no systemic reactions, no conmed, no fever		10SEP2020	3
		3	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	subject was spare volunteer, but not needed the following day		24AUG2020	-15
	20220	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	01OCT2020: Temp. 37,8°C; local reaction (tenderness, swelling); systemic reaction (headache, myalgia, arthralgia, tiredness, malaise); no medication intake		02OCT2020	25
		2	Phone Call at 48h, Phone Call	yesterday(day 2) flu-like Symptoms (Fatigue, Joint pain, headache), recovered. Intake of paracetamol13:30 and21:00, 250 mg each, Body temperature 38,0C, no local reactions		10SEP2020	3
	20234	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	no fever; no conmed; systemic reaction (headache) since 01OCT2020; injection site (tenderness) resolved		02OCT2020	24
		2	Phone Call at 48h, Phone Call	local reaction recovering; no systemic; no fever; no conmed		11SEP2020	3

Program: Lfsaf_co_10.sas (Page 11 of 12)

090177e1959f7729\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-1: Listing of comments - BNT162b1

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
20 µg Older	20241	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	fever 01OCT2020, 20h, 38°C; no local reactions; systemic reactions (headache, chills, loss of appetite, malaise, tiredness) on 01OCT2020, now resolved; no con-med intake		02OCT2020	24
		2	Phone Call at 48h, Phone Call	No systemic reaction; local reaction recovering; no fever (maximum Body temperature 36,9°C), no CM		11SEP2020	3
	20242	1	Phone Call at 48h, Phone Call	yesterday systemic reaction (headache 2, chills 1)today recovered, max Body temperature 37,9 Degree C at 10 SEP 2020 21:20 Hours , intake of Paracetamol 500mg at 10 SEP 2020, 21:45, thereafter tempera ture under 37 Degree Celsius, local reaction recovering		11SEP2020	3
30 µg Older	10352	1	Unrelated Forms, Diary - Systemic Reactions, Day 2	Comment of volunteer: Diary entry regarding body temperature 23.09.2020 possibly wrong due to low battery of device		23SEP2020	2
	10365	1	Unrelated Forms, Diary - Systemic Reactions, Day 1	Body temperature measured twice (38,4°C at 01:00 o'clock)		23SEP2020	1
		2	Visit 1, Oral Swipe for SARS-CoV-2 Testing	Test failed. Will be repeated on Day 1		22SEP2020	-1

Program: Lfsaf_co_10.sas (Page 12 of 12)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day -30 to 0	12JUN2020 7:53	-17	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 8:15	-17	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		

FDA-CBER-2021-5683-0054652

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day -30 to 0	12JUN2020 8:15	-17	Chemistry	Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	18.6	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	59.9		Missing		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 2 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day -30 to 0	12JUN2020 8:15	-17	Chemistry	Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 3 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day -30 to 0	12JUN2020 8:15	-17	Hematology	Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.25	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.41	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.3	40 - 75	Normal		
						Platelets [10^9/L]	235	176 - 391	Normal		
		Day 1	29JUN2020 7:05	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 4 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 1	29JUN2020 7:05	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUN2020 7:34	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 5 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 1	29JUN2020 7:34	1	Chemistry	Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.11	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	87.5	44.2 - 79.6	High	No	
						Ferritin [µg/L]	14.4	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 6 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 1	29JUN2020 7:34	1	Chemistry	Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.87	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 7 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 1	29JUN2020 7:34	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	35.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.75	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.8	40 - 75	Normal		
						Platelets [10^9/L]	211	176 - 391	Normal		
		Day 2	30JUN2020 8:02	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 8 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 2	30JUN2020 8:02	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 8:18	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 9 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 2	30JUN2020 8:18	2	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	44.2 - 79.6	High	No	
						Ferritin [µg/L]	14.7	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 10 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 2	30JUN2020 8:18	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.28	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 11 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 2	30JUN2020 8:18	2	Hematology	Neutrophils (Blood) [10^9/L]	2.47	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.4	40 - 75	Normal		
						Platelets [10^9/L]	210	176 - 391	Normal		
		Day 8	07JUL2020 8:04	9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 12 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 8	07JUL2020 8:04	9	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:35	9	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 13 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 8	07JUL2020 8:35	9	Chemistry	Ferritin [µg/L]	15.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 28	<= 5 55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.4	0.5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 14 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 8	07JUL2020 8:35	9	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.08	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.3	40 - 75	Normal		
						Platelets [10^9/L]	211	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 15 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 29	27JUL2020 7:05	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27JUL2020 7:20	29	Chemistry	Alanine Aminotransferase [U/L]	25	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 16 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 29	27JUL2020 7:20	29	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	51	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	17.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 17 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 29	27JUL2020 7:20	29	Chemistry	Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.39	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 18 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 29	27JUL2020 7:20	29	Hematology	Leukocytes (Blood) [10^9/L]	6.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.40	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.8	40 - 75	Normal		
						Platelets [10^9/L]	211	176 - 391	Normal		
		Day 50	18AUG2020 7:12	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 19 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 50	18AUG2020 7:12	51	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 7:34	51	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 20 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 50	18AUG2020 7:34	51	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	15.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 21 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20153	Day 50	18AUG2020 7:34	51	Chemistry	Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 22 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20153	Day 50	18AUG2020 7:34	51	Hematology	Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.29	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	173	176 - 391	Low	No	
	20154	Day -30 to 0	12JUN2020 8:40	-17	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 23 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day -30 to 0	12JUN2020 8:40	-17	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 9:03	-17	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 24 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day -30 to 0	12JUN2020 9:03	-17	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	101.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	19.1	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.10	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.9	0.2 - 1.5	High	No	

Program: Lfsaf_LB_2.sas (Page 25 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day -30 to 0	12JUN2020 9:03	-17	Hematology	Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.45	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 26 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day -30 to 0	12JUN2020 9:03	-17	Hematology	Neutrophils/Leukocytes (Blood) [%]	45.4	40 - 75	Normal		
						Platelets [10^9/L]	258	146 - 328	Normal		
		Day 1	29JUN2020 9:30	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 27 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 1	29JUN2020 9:30	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29JUN2020 10:16	1	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	93.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	16.7	30 - 400	Low	No	

Program: Lfsaf_LB_2.sas (Page 28 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 1	29JUN2020 10:16	1	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.06	<= 5.55	Normal		
						Lipase [U/L]	49	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.10		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	2	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.10		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	2	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 29 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 1	29JUN2020 10:16	1	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	1.4		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	27	25 - 40	Normal		
						Monocytes (Blood Smear) [10^9/L]	0.65		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	13	4 - 11	High	No	
						Neutrophils (Blood Smear) [10^9/L]	1.9		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	38	34 - 68	Normal		
						Platelets [10^9/L]	241	146 - 328	Normal		
		Day 2	30JUN2020 8:26	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 30 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 2	30JUN2020 8:26	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 8:38	2	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 31 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 2	30JUN2020 8:38	2	Chemistry	Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	95.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	17.9	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	46	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 32 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 2	30JUN2020 8:38	2	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 85	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.12	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	2.1	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 33 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 2	30JUN2020 8:38	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.94	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.87	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.4	40 - 75	Normal		
						Platelets [10^9/L]	256	146 - 328	Normal		
		Day 8	07JUL2020 8:05	9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 34 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 8	07JUL2020 8:05	9	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:30	9	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 35 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 8	07JUL2020 8:30	9	Chemistry	Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	17.9	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.93	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 36 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 8	07JUL2020 8:30	9	Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.9	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0 34	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.1	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 37 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 8	07JUL2020 8:30	9	Hematology	Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.13	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.4	40 - 75	Normal		
						Platelets [10^9/L]	243	146 - 328	Normal		
		Day 29	27JUL2020 7:11	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 38 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 29	27JUL2020 7:11	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27JUL2020 7:40	29	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 39 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 29	27JUL2020 7:40	29	Chemistry	Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	15.2	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	54	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.05		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	1	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.05		Missing		

Program: Lfsaf_LB_2.sas (Page 40 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 29	27JUL2020 7:40	29	Hematology	Eosinophils/Leukocytes (Blood Smear) [%]	1	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	3.0		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	58	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.57		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	11	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	1.3		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	25	34 - 68	Low	No	

Program: Lfsaf_LB_2.sas (Page 41 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 29	27JUL2020 7:40	29	Hematology	Platelets [10^9/L]	238	146 - 328	Normal		
		Unscheduled 1 Day 43	11AUG2020 8:14	44	Hematology	Basophils/Leukocytes (Blood) [%]	1.6	0.2 - 1.5	High	No	
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.0	17 - 47	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.6	40 - 75	Normal		
		Day 50	18AUG2020 7:12	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 42 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 50	18AUG2020 7:12	51	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 7:42	51	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 43 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 50	18AUG2020 7:42	51	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	12.2	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	56	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.21		Missing		

Program: Lfsaf_LB_2.sas (Page 44 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 50	18AUG2020 7:42	51	Hematology	Basophils/Leukocytes (Blood Smear) [%]	4	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.05		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	1	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	2.5		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	48	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.37		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	7	4 - 11	Normal		

Program: Lfsaf_LB_2.sas (Page 45 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20154	Day 50	18AUG2020 7:42	51	Hematology	Neutrophils (Blood Smear) [10^9/L]	1.9		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	35	34 - 68	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
		Unscheduled 1 Day 85	21SEP2020 7:55	85	Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.8	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.28	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.6	0.5 - 7	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 46 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20154	Unscheduled 1 Day 85	21SEP2020 7:55	85	Hematology	Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.13	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	42.5	40 - 75	Normal		
	20157	Day -30 to 0	12JUN2020 10:30	-17	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 47 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day -30 to 0	12JUN2020 10:30	-17	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 11:04	-17	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 48 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day -30 to 0	12JUN2020 11:04	-17	Chemistry	Creatinine [µmol/L]	102.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	58.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 49 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day -30 to 0	12JUN2020 11:04	-17	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.99	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.4	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 50 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day -30 to 0	12JUN2020 11:04	-17	Hematology	Platelets [10^9/L]	238	146 - 328	Normal		
		Day 1	29JUN2020 7:53	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 51 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 1	29JUN2020 8:11	1	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	98.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	49.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 52 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 1	29JUN2020 8:11	1	Chemistry	Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 53 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 1	29JUN2020 8:11	1	Hematology	Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.74	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.97	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.0	40 - 75	Normal		
						Platelets [10^9/L]	232	146 - 328	Normal		
		Day 2	30JUN2020 6:45	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 54 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 2	30JUN2020 6:45	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 7:13	2	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 55 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 2	30JUN2020 7:13	2	Chemistry	Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	98.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	48.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 56 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 2	30JUN2020 7:13	2	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.94	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 57 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 2	30JUN2020 7:13	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	34.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.88	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.4	40 - 75	Normal		
						Platelets [10^9/L]	221	146 - 328	Normal		
		Day 8	07JUL2020 6:55	9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 58 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 8	07JUL2020 6:55	9	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 7:08	9	Chemistry	Alanine Aminotransferase [U/L]	30	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 59 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 8	07JUL2020 7:08	9	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	101.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	44.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 60 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 8	07JUL2020 7:08	9	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.70	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 61 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 8	07JUL2020 7:08	9	Hematology	Neutrophils (Blood) [10^9/L]	2.96	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.9	40 - 75	Normal		
						Platelets [10^9/L]	217	146 - 328	Normal		
		Day 29	27JUL2020 7:15	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 62 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 29	27JUL2020 7:15	29	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27JUL2020 7:31	29	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	101.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 63 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 29	27JUL2020 7:31	29	Chemistry	Ferritin [µg/L]	61.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 12	<= 5 55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 64 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 29	27JUL2020 7:31	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.79	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.6	40 - 75	Normal		
						Platelets [10^9/L]	242	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 65 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 50	18AUG2020 7:14	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 7:48	51	Chemistry	Alanine Aminotransferase [U/L]	30	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 66 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 50	18AUG2020 7:48	51	Chemistry	Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	99.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	45.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 67 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 50	18AUG2020 7:48	51	Chemistry	Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 68 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20157	Day 50	18AUG2020 7:48	51	Hematology	Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.96	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.0	40 - 75	Normal		
						Platelets [10^9/L]	240	146 - 328	Normal		
	20158	Day -30 to 0	15JUN2020 7:15	-28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 69 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day -30 to 0	15JUN2020 7:15	-28	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15JUN2020 7:43	-28	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 70 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day -30 to 0	15JUN2020 7:43	-28	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	182.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 71 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day -30 to 0	15JUN2020 7:43	-28	Chemistry	Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 2	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.39	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 72 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day -30 to 0	15JUN2020 7:43	-28	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.04	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.7	40 - 75	Normal		
						Platelets [10^9/L]	221	146 - 328	Normal		
		Day 1	13JUL2020 7:12	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 73 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 1	13JUL2020 7:12	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 7:46	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 74 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 1	13JUL2020 7:46	1	Chemistry	Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	181.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 75 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 1	13JUL2020 7:46	1	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.44	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 76 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 1	13JUL2020 7:46	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	59.3	40 - 75	Normal		
						Platelets [10^9/L]	210	146 - 328	Normal		
		Day 2	14JUL2020 7:43	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 77 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 2	14JUL2020 7:43	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 7:56	2	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	183.8	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 78 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 2	14JUL2020 7:56	2	Chemistry	Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.00	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.0	0.2 - 1.5	Low	No	
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 79 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 2	14JUL2020 7:56	2	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.76	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.18	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.8	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		
		Day 8	20JUL2020 7:48	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 80 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 8	20JUL2020 7:48	8	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 81 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 8	20JUL2020 7:48	8	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20JUL2020 8:08	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 82 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 8	20JUL2020 8:08	8	Chemistry	C Reactive Protein [mg/L]	31.6	<= 4.9	High	Yes	Laboratory: Controlled result
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	153.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	8.28	<= 5.55	High	No	
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.00	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 83 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 8	20JUL2020 8:08	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.0	0.2 - 1.5	Low	No	
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 84 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 8	20JUL2020 8:08	8	Hematology	Neutrophils (Blood) [10^9/L]	5.27	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.3	40 - 75	Normal		
						Platelets [10^9/L]	246	146 - 328	Normal		
		Unscheduled 1 Day 8	29JUL2020 8:11	17	Chemistry	C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
			29JUL2020 8:15	17	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 85 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Unscheduled 1 Day 8	29JUL2020 8:15	17	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
		Day 29	07AUG2020 8:40	26	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 86 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 29	07AUG2020 8:55	26	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	158.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 87 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 29	07AUG2020 8:55	26	Chemistry	Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 88 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 29	07AUG2020 8:55	26	Hematology	Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.38	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.05	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.2	40 - 75	Normal		
						Platelets [10^9/L]	212	146 - 328	Normal		
		Day 50	31AUG2020 8:05	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 89 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 50	31AUG2020 8:05	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31AUG2020 8:22	50	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 90 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 50	31AUG2020 8:22	50	Chemistry	Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	136.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 91 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20158	Day 50	31AUG2020 8:22	50	Chemistry	Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.87	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 92 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20158	Day 50	31AUG2020 8:22	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	36.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.81	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.0	40 - 75	Normal		
						Platelets [10^9/L]	278	146 - 328	Normal		
	20160	Day -30 to 0	15JUN2020 8:53	-14	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 93 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day -30 to 0	15JUN2020 8:53	-14	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	

Program: Lfsaf_LB_2.sas (Page 94 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day -30 to 0	15JUN2020 8:53	-14	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			15JUN2020 9:14	-14	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	22.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 95 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day -30 to 0	15JUN2020 9:14	-14	Chemistry	Follicle Stimulating Hormone [IU/L]	6.8		Missing		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.53	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.33	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 96 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day -30 to 0	15JUN2020 9:14	-14	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.67	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.62	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	41.6	40 - 75	Normal		
						Platelets [10^9/L]	247	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 97 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 1	29JUN2020 7:41	1	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 98 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 1	29JUN2020 7:41	1	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUN2020 7:55	1	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 99 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 1	29JUN2020 7:55	1	Chemistry	Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.7	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	3.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.03	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 100 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 1	29JUN2020 7:55	1	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 35	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	8.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.20	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.82	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 101 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 1	29JUN2020 7:55	1	Hematology	Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.96	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.2	40 - 75	Normal		
						Platelets [10^9/L]	210	176 - 391	Normal		
		Day 2	30JUN2020 9:37	2	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 102 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 2	30JUN2020 9:37	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 9:50	2	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 103 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 2	30JUN2020 9:50	2	Chemistry	Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.0	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 104 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 2	30JUN2020 9:50	2	Chemistry	Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.35	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 105 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 2	30JUN2020 9:50	2	Hematology	Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.60	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.76	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.1	40 - 75	Normal		
						Platelets [10^9/L]	220	176 - 391	Normal		
		Day 8	07JUL2020 8:19	9	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 106 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 8	07JUL2020 8:19	9	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 107 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 8	07JUL2020 8:19	9	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:53	9	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 108 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 8	07JUL2020 8:53	9	Chemistry	Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	9.7	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.39	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.42	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 109 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 8	07JUL2020 8:53	9	Hematology	Eosinophils/Leukocytes (Blood) [%]	6.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.84	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.51	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	39.2	40 - 75	Low	No	

Program: Lfsaf_LB_2.sas (Page 110 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20160	Day 8	07JUL2020 8:53	9	Hematology	Platelets [10^9/L]	239	176 - 391	Normal		
		Day 29	30JUL2020 8:20	32	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 111 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 29	30JUL2020 8:20	32	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUL2020 8:38	32	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	67	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 112 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 29	30JUL2020 8:38	32	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	12.3	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 113 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20160	Day 29	30JUL2020 8:38	32	Chemistry	Urea Nitrogen [mmol/L]	3.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.40	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.10	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 114 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20160	Day 29	30JUL2020 8:38	32	Hematology	Monocytes (Blood) [10^9/L]	0.71	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.15	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	42.6	40 - 75	Normal		
						Platelets [10^9/L]	236	176 - 391	Normal		
	20163	Day -30 to 0	15JUN2020 10:56	-14	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 115 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day -30 to 0	15JUN2020 10:56	-14	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15JUN2020 11:24	-14	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	84	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	20.9	<= 20.4	High	No	
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 116 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day -30 to 0	15JUN2020 11:24	-14	Chemistry	Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	56.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 117 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day -30 to 0	15JUN2020 11:24	-14	Hematology	Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.55	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.22	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 118 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day -30 to 0	15JUN2020 11:24	-14	Hematology	Neutrophils/Leukocytes (Blood) [%]	60.7	40 - 75	Normal		
						Platelets [10^9/L]	184	146 - 328	Normal		
		Day 1	29JUN2020 8:27	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 119 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 1	29JUN2020 8:27	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29JUN2020 9:12	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	40 - 130	Normal		
						Amylase [U/L]	98	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	46.9	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 120 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 1	29JUN2020 9:12	1	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 121 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 1	29JUN2020 9:12	1	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.17	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.4	40 - 75	Normal		
						Platelets [10^9/L]	155	146 - 328	Normal		
		Day 2	30JUN2020 8:03	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 122 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 2	30JUN2020 8:03	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 8:22	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 123 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 2	30JUN2020 8:22	2	Chemistry	Alkaline Phosphatase [U/L]	66	40 - 130	Normal		
						Amylase [U/L]	113	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	44.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	81	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 124 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 2	30JUN2020 8:22	2	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 68	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 125 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 2	30JUN2020 8:22	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.63	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.42	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.0	40 - 75	Normal		
						Platelets [10^9/L]	157	146 - 328	Normal		
		Day 8	07JUL2020 7:40	9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 126 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 8	07JUL2020 7:40	9	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 7:53	9	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 127 of 2304)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 8	07JUL2020 7:53	9	Chemistry	Bilirubin (Serum) [µmol/L]	22.1	<= 20.4	High	No	
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	47.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	134	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 128 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 8	07JUL2020 7:53	9	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 16	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 129 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 8	07JUL2020 7:53	9	Hematology	Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.29	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.7	40 - 75	Normal		
						Platelets [10^9/L]	165	146 - 328	Normal		
		Day 29	28JUL2020 7:09	30	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 130 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 29	28JUL2020 7:09	30	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28JUL2020 7:26	30	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	40 - 130	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 131 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 29	28JUL2020 7:26	30	Chemistry	Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	50.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 132 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 29	28JUL2020 7:26	30	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.01	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.48	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 133 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 29	28JUL2020 7:26	30	Hematology	Platelets [10^9/L]	164	146 - 328	Normal		
		Day 50	18AUG2020 8:13	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 134 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 50	18AUG2020 8:34	51	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	18.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	42.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 135 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 50	18AUG2020 8:34	51	Chemistry	Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 136 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20163	Day 50	18AUG2020 8:34	51	Hematology	Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.62	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.07	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.0	40 - 75	Normal		
						Platelets [10^9/L]	180	146 - 328	Normal		
	20164	Day -30 to 0	19JUN2020 7:13	-24	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

FDA-CBER-2021-5683-0054788

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day -30 to 0	19JUN2020 7:13	-24	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 7:43	-24	Chemistry	Alanine Aminotransferase [U/L]	7	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 138 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day -30 to 0	19JUN2020 7:43	-24	Chemistry	Amylase [U/L]	91	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2 7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.18	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	49.2	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	3.9		Missing		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 139 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day -30 to 0	19JUN2020 7:43	-24	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 61	2 77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.4	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 140 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day -30 to 0	19JUN2020 7:43	-24	Hematology	Lymphocytes (Blood) [10^9/L]	1.48	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.27	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.21	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.3	40 - 75	Normal		
						Platelets [10^9/L]	185	176 - 391	Normal		
		Day 1	13JUL2020 8:23	1	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 141 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 1	13JUL2020 8:23	1	Urinalysis	Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 142 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 1	13JUL2020 8:23	1	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 9:15	1	Chemistry	Alanine Aminotransferase [U/L]	5	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	91	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 143 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 1	13JUL2020 9:15	1	Chemistry	Ferritin [µg/L]	44.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 28	<= 5 55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.71	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 144 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 1	13JUL2020 9:15	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.37	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.24	0.25 - 0.85	Low	No	Investigator: menstruation
						Monocytes/Leukocytes (Blood) [%]	5.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.44	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.5	40 - 75	Normal		
						Platelets [10^9/L]	218	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 145 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 2	14JUL2020 10:07	2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 146 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 2	14JUL2020 10:07	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 10:25	2	Chemistry	Alanine Aminotransferase [U/L]	6	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	35 - 105	Normal		
						Amylase [U/L]	86	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		Laboratory: sample hemolytic, interference by hemolysis expected

Program: Lfsaf_LB_2.sas (Page 147 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 2	14JUL2020 10:25	2	Chemistry	Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	41.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.50	2.77 - 8.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 148 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 2	14JUL2020 10:25	2	Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.7	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0 35	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.6	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.33	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.24	0.25 - 0.85	Low	No	Investigator: menstruation

Program: Lfsaf_LB_2.sas (Page 149 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 2	14JUL2020 10:25	2	Hematology	Monocytes/Leukocytes (Blood) [%]	5.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.6	40 - 75	Normal		
						Platelets [10^9/L]	218	176 - 391	Normal		
		Day 8	20JUL2020 9:43	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 150 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 8	20JUL2020 9:43	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20JUL2020 10:00	8	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 151 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 8	20JUL2020 10:00	8	Chemistry	Creatinine [µmol/L]	81.3	44.2 - 79.6	High	No	
						Ferritin [µg/L]	32.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 152 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 8	20JUL2020 10:00	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	7.1	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.07	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	26.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.16	0.25 - 0.85	Low	No	
						Monocytes/Leukocytes (Blood) [%]	3.9	4 - 12	Low	No	
						Neutrophils (Blood) [10^9/L]	2.51	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 153 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 8	20JUL2020 10:00	8	Hematology	Platelets [10^9/L]	211	176 - 391	Normal		
		Day 29	10AUG2020 7:21	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 154 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 29	10AUG2020 7:44	29	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	30.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 155 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 29	10AUG2020 7:44	29	Chemistry	Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.41	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	9.2	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 156 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 29	10AUG2020 7:44	29	Hematology	Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.29	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.34	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.9	40 - 75	Normal		
						Platelets [10^9/L]	206	176 - 391	Normal		
		Day 50	04SEP2020 6:56	54	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 157 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 50	04SEP2020 6:56	54	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04SEP2020 7:41	54	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 158 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 50	04SEP2020 7:41	54	Chemistry	Amylase [U/L]	84	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3 6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	27.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 159 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 50	04SEP2020 7:41	54	Chemistry	Sodium [mmol/L]	134	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	2.57	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	8.5	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.50	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 160 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20164	Day 50	04SEP2020 7:41	54	Hematology	Lymphocytes/Leukocytes (Blood) [%]	40.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.16	0.25 - 0.85	Low	No	
						Monocytes/Leukocytes (Blood) [%]	4.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.68	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	45.5	40 - 75	Normal		
						Platelets [10^9/L]	212	176 - 391	Normal		
	20166	Day -30 to 0	19JUN2020 8:34	-10	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	20	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 161 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day -30 to 0	19JUN2020 8:34	-10	Chemistry	Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	24.0	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 162 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day -30 to 0	19JUN2020 8:34	-10	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 15	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 163 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day -30 to 0	19JUN2020 8:34	-10	Hematology	Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.91	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.3	40 - 75	Normal		
						Platelets [10^9/L]	195	146 - 328	Normal		
			19JUN2020 8:40	-10	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 164 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day -30 to 0	19JUN2020 8:40	-10	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 1	29JUN2020 9:33	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	20	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 165 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 1	29JUN2020 9:33	1	Chemistry	Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	31.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 166 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 1	29JUN2020 9:33	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.76	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	41.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 167 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 1	29JUN2020 9:33	1	Hematology	Platelets [10^9/L]	198	146 - 328	Normal		
			29JUN2020 9:45	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 168 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 2	30JUN2020 9:20	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	19	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	35.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 169 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 2	30JUN2020 9:20	2	Chemistry	Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 170 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 2	30JUN2020 9:20	2	Hematology	Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.93	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.85	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	41.1	40 - 75	Normal		
						Platelets [10^9/L]	204	146 - 328	Normal		
			30JUN2020 9:25	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 171 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 2	30JUN2020 9:25	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 8	07JUL2020 9:02	9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 172 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 8	07JUL2020 9:02	9	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 9:15	9	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	17	28 - 100	Low	No	

Program: Lfsaf_LB_2.sas (Page 173 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 8	07JUL2020 9:15	9	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	22.6	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 174 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 8	07JUL2020 9:15	9	Chemistry	Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 1	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.10	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	46.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 175 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20166	Day 8	07JUL2020 9:15	9	Hematology	Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.70	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	37.7	40 - 75	Low	No	
						Platelets [10^9/L]	201	146 - 328	Normal		
		Day 29	27JUL2020 9:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 176 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 29	27JUL2020 9:00	29	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27JUL2020 9:15	29	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	20	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 177 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 29	27JUL2020 9:15	29	Chemistry	Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	35.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 178 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 29	27JUL2020 9:15	29	Hematology	Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.04	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.76	1.78 - 6.23	Low	No	

Program: Lfsaf_LB_2.sas (Page 179 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20166	Day 29	27JUL2020 9:15	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	38.3	40 - 75	Low	No	
						Platelets [10^9/L]	191	146 - 328	Normal		
		Day 50	18AUG2020 9:09	51	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	40 - 130	Normal		
						Amylase [U/L]	19	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 180 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 50	18AUG2020 9:09	51	Chemistry	Ferritin [µg/L]	22.4	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 181 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 50	18AUG2020 9:09	51	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.59	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	39.8	40 - 75	Low	No	
						Platelets [10^9/L]	191	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 182 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20166	Day 50	18AUG2020 9:20	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20171	Day -30 to 0	22JUN2020 9:30	-21	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 183 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day -30 to 0	22JUN2020 9:30	-21	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 9:48	-21	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 184 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day -30 to 0	22JUN2020 9:48	-21	Chemistry	Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	3.9		Missing		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 185 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day -30 to 0	22JUN2020 9:48	-21	Chemistry	Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 186 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day -30 to 0	22JUN2020 9:48	-21	Hematology	Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.97	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.83	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.4	40 - 75	Normal		
						Platelets [10^9/L]	190	176 - 391	Normal		
		Day 1	13JUL2020 7:18	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 187 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 1	13JUL2020 7:18	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 8:01	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	75	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 188 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 1	13JUL2020 8:01	1	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	37.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 189 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 1	13JUL2020 8:01	1	Chemistry	Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.38	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 190 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20171	Day 1	13JUL2020 8:01	1	Hematology	Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.24	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.5	40 - 75	Normal		
						Platelets [10^9/L]	194	176 - 391	Normal		
		Day 2	14JUL2020 8:03	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 191 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 2	14JUL2020 8:03	2	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 8:21	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 192 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 2	14JUL2020 8:21	2	Chemistry	Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	35.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	50	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 193 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 2	14JUL2020 8:21	2	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.18	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.14	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 194 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 2	14JUL2020 8:21	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	43.7	40 - 75	Normal		
						Platelets [10^9/L]	184	176 - 391	Normal		
		Day 8	20JUL2020 8:50	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 195 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 8	20JUL2020 8:50	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			20JUL2020 9:09	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 196 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 8	20JUL2020 9:09	8	Chemistry	Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	61	13 - 60	High	No	
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 197 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 8	20JUL2020 9:09	8	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.15	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.06	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.8	40 - 75	Normal		
						Platelets [10^9/L]	199	176 - 391	Normal		
		Day 29	11AUG2020 9:14	30	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 198 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 29	11AUG2020 9:14	30	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			11AUG2020 9:45	30	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 199 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 29	11AUG2020 9:45	30	Chemistry	Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	88	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	25.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	56	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 200 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 29	11AUG2020 9:45	30	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 21	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 201 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 29	11AUG2020 9:45	30	Hematology	Lymphocytes (Blood) [10^9/L]	1.99	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		
						Platelets [10^9/L]	208	176 - 391	Normal		
		Day 50	31AUG2020 8:29	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 202 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 50	31AUG2020 8:29	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31AUG2020 8:45	50	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 203 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 50	31AUG2020 8:45	50	Chemistry	Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 204 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 50	31AUG2020 8:45	50	Hematology	Basophils (Blood Smear) [10^9/L]	0.16		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	3	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.11		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	2	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	2.3		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	43	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.32		Missing		

Program: Lfsaf_LB_2.sas (Page 205 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Day 50	31AUG2020 8:45	50	Hematology	Monocytes/Leukocytes (Blood Smear) [%]	6	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	1.9		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	36	34 - 71	Normal		
						Platelets [10^9/L]	232	176 - 391	Normal		
		Unscheduled 1 Day 85	05OCT2020 8:55	85	Hematology	Basophils (Blood Smear) [10^9/L]	0.06		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	1	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.00		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	0	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	9.5	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 206 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20171	Unscheduled 1 Day 85	05OCT2020 8:55	85	Hematology	Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	3.2		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	52	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.12		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	2	4 - 11	Low	No	
						Neutrophils (Blood Smear) [10^9/L]	2.8		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	45	34 - 71	Normal		
						Platelets [10^9/L]	207	176 - 391	Normal		
	20181	Day -30 to 0	03JUL2020 10:57	-25	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 207 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day -30 to 0	03JUL2020 10:57	-25	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 208 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day -30 to 0	03JUL2020 10:57	-25	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 11:27	-25	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 209 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day -30 to 0	03JUL2020 11:27	-25	Chemistry	Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	17.4	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	6 0		Missing		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 210 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day -30 to 0	03JUL2020 11:27	-25	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.5	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.39	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.27	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.73	1.91 - 7.34	Low	No	

Program: Lfsaf_LB_2.sas (Page 211 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day -30 to 0	03JUL2020 11:27	-25	Hematology	Neutrophils/Leukocytes (Blood) [%]	49.4	40 - 75	Normal		
						Platelets [10^9/L]	283	176 - 391	Normal		
		Day 1	28JUL2020 8:00	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 212 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 1	28JUL2020 8:00	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			28JUL2020 8:43	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.18	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.5	15 - 150	Low	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 213 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 1	28JUL2020 8:43	1	Chemistry	Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.39	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.6	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 214 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 1	28JUL2020 8:43	1	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.46	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.91	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.0	40 - 75	Normal		
						Platelets [10^9/L]	235	176 - 391	Normal		
		Day 2	29JUL2020 10:07	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 215 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 2	29JUL2020 10:07	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 10:21	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 216 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 2	29JUL2020 10:21	2	Chemistry	Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.4	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 217 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 2	29JUL2020 10:21	2	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 71	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.8	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	

Program: Lfsaf_LB_2.sas (Page 218 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 2	29JUL2020 10:21	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.57	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.79	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	45.8	40 - 75	Normal		
						Platelets [10^9/L]	239	176 - 391	Normal		
		Day 8	04AUG2020 10:01	8	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 219 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 8	04AUG2020 10:01	8	Urinalysis	Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 220 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 8	04AUG2020 10:01	8	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04AUG2020 10:14	8	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.16	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 221 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 8	04AUG2020 10:14	8	Chemistry	Ferritin [µg/L]	11.0	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.7	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 222 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 8	04AUG2020 10:14	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.0	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	3.6	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.55	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.60	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	44.4	40 - 75	Normal		
						Platelets [10^9/L]	225	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 223 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 29	26AUG2020 9:16	30	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		

Program: Lfsaf_LB_2.sas (Page 224 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 29	26AUG2020 9:16	30	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 9:31	30	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 225 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 29	26AUG2020 9:31	30	Chemistry	Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.14	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	12.5	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.21	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 226 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 29	26AUG2020 9:31	30	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.8	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.3	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.37	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 227 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20181	Day 29	26AUG2020 9:31	30	Hematology	Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.44	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.6	40 - 75	Normal		
						Platelets [10^9/L]	220	176 - 391	Normal		
		Day 50	15SEP2020 10:00	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 228 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 50	15SEP2020 10:00	50	Chemistry	Calcium [mmol/L]	2.12	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	10.7	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 229 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 50	15SEP2020 10:00	50	Hematology	Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.0	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	3.4	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.43	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.44	1.91 - 7.34	Low	No	

Program: Lfsaf_LB_2.sas (Page 230 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20181	Day 50	15SEP2020 10:00	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	42.4	40 - 75	Normal		
						Platelets [10^9/L]	193	176 - 391	Normal		
			15SEP2020 10:10	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 231 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20181	Day 50	15SEP2020 10:10	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20188	Day -30 to 0	16JUL2020 7:58	-12	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 232 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day -30 to 0	16JUL2020 7:58	-12	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 8:26	-12	Chemistry	Alanine Aminotransferase [U/L]	33	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 233 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day -30 to 0	16JUL2020 8:26	-12	Chemistry	Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	256.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	49	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 234 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day -30 to 0	16JUL2020 8:26	-12	Chemistry	Urea Nitrogen [mmol/L]	5.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.29	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 235 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day -30 to 0	16JUL2020 8:26	-12	Hematology	Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.04	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.6	40 - 75	Normal		
						Platelets [10^9/L]	203	146 - 328	Normal		
		Day 1	28JUL2020 7:00	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 236 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 1	28JUL2020 7:00	1	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28JUL2020 7:25	1	Chemistry	Alanine Aminotransferase [U/L]	35	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 237 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 1	28JUL2020 7:25	1	Chemistry	Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	203.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	49	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 238 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 1	28JUL2020 7:25	1	Hematology	Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.45	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.17	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 239 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 1	28JUL2020 7:25	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	50.5	40 - 75	Normal		
						Platelets [10^9/L]	195	146 - 328	Normal		
		Day 2	29JUL2020 7:00	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 240 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 2	29JUL2020 7:00	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 7:12	2	Chemistry	Alanine Aminotransferase [U/L]	41	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	94.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	202.3	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 241 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 2	29JUL2020 7:12	2	Chemistry	Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	64	13 - 60	High	No	
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 242 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 2	29JUL2020 7:12	2	Hematology	Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.03	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.3	40 - 75	Normal		
						Platelets [10^9/L]	201	146 - 328	Normal		
		Day 8	04AUG2020 7:08	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 243 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 8	04AUG2020 7:08	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04AUG2020 7:25	8	Chemistry	Alanine Aminotransferase [U/L]	40	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 244 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 8	04AUG2020 7:25	8	Chemistry	Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	73	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	218.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	32	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	55	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 245 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 8	04AUG2020 7:25	8	Chemistry	Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 43	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 246 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20188	Day 8	04AUG2020 7:25	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.75	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	14.0	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.99	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.3	40 - 75	Normal		
						Platelets [10^9/L]	197	146 - 328	Normal		
		Day 29	25AUG2020 7:05	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 247 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 29	25AUG2020 7:05	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 7:37	29	Chemistry	Alanine Aminotransferase [U/L]	40	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 248 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 29	25AUG2020 7:37	29	Chemistry	Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	97.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	167.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.12	<= 5.55	High	No	
						Lipase [U/L]	68	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.43	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 249 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 29	25AUG2020 7:37	29	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.35	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 250 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 29	25AUG2020 7:37	29	Hematology	Monocytes/Leukocytes (Blood) [%]	12.6	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.78	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.0	40 - 75	Normal		
						Platelets [10^9/L]	168	146 - 328	Normal		
		Day 50	15SEP2020 7:33	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 251 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 50	15SEP2020 7:33	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 7:40	50	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 252 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 50	15SEP2020 7:40	50	Chemistry	Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	187.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	57	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 253 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 50	15SEP2020 7:40	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.20	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	14.0	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.81	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.4	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 254 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20188	Day 50	15SEP2020 7:40	50	Hematology	Platelets [10^9/L]	181	146 - 328	Normal		
	20189	Day -30 to 0	16JUL2020 8:35	-12	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 255 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day -30 to 0	16JUL2020 9:00	-12	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	106.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 256 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day -30 to 0	16JUL2020 9:00	-12	Chemistry	Glucose (Blood) [mmol/L]	6.56	<= 5.55	High	No	
						Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 257 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day -30 to 0	16JUL2020 9:00	-12	Hematology	Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.37	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.9	40 - 75	Normal		
						Platelets [10^9/L]	197	146 - 328	Normal		
		Day 1	28JUL2020 7:35	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 258 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 1	28JUL2020 7:35	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28JUL2020 7:57	1	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 259 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 1	28JUL2020 7:57	1	Chemistry	Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	62	<= 49	High	No	
						Bilirubin (Serum) [µmol/L]	27.9	<= 20.4	High	No	
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	124.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 260 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 1	28JUL2020 7:57	1	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 261 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 1	28JUL2020 7:57	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	34.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.27	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.4	40 - 75	Normal		
						Platelets [10^9/L]	200	146 - 328	Normal		
		Day 2	29JUL2020 7:55	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 262 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 2	29JUL2020 7:55	2	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 8:06	2	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	43	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 263 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 2	29JUL2020 8:06	2	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	114.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 264 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 2	29JUL2020 8:06	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.89	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 265 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
1 µg Younger	20189	Day 2	29JUL2020 8:06	2	Hematology	Neutrophils (Blood) [10^9/L]	2.68	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.5	40 - 75	Normal		
						Platelets [10^9/L]	206	146 - 328	Normal		
		Day 8	04AUG2020 8:04	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 266 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 8	04AUG2020 8:04	8	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04AUG2020 8:20	8	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	40 - 130	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 267 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 8	04AUG2020 8:20	8	Chemistry	Ferritin [µg/L]	95.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 78	<= 5 55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 268 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 8	04AUG2020 8:20	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.60	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.20	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.9	40 - 75	Normal		
						Platelets [10^9/L]	193	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 269 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 29	25AUG2020 8:29	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 8:40	29	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 270 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 29	25AUG2020 8:40	29	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	20.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	79.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 271 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 29	25AUG2020 8:40	29	Chemistry	Lipase [U/L]	57	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 272 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 29	25AUG2020 8:40	29	Hematology	Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.13	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.4	40 - 75	Normal		
						Platelets [10^9/L]	196	146 - 328	Normal		
		Day 50	15SEP2020 8:15	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 273 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 50	15SEP2020 8:15	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 8:23	50	Chemistry	Alanine Aminotransferase [U/L]	33	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	41	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 274 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 50	15SEP2020 8:23	50	Chemistry	Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	20.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	62.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.23	<= 5.55	High	No	
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 275 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 50	15SEP2020 8:23	50	Chemistry	Urea Nitrogen [mmol/L]	3.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 276 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
1 µg Younger	20189	Day 50	15SEP2020 8:23	50	Hematology	Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.27	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.2	40 - 75	Normal		
						Platelets [10^9/L]	207	146 - 328	Normal		
3 µg Younger	20176	Day -30 to 0	03JUL2020 8:11	-26	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 277 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day -30 to 0	03JUL2020 8:11	-26	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 8:38	-26	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	38	40 - 130	Low	No	
						Amylase [U/L]	120	28 - 100	High	No	Investigator: Control
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 278 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day -30 to 0	03JUL2020 8:38	-26	Chemistry	Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	25.1	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	133	13 - 60	High	No	Investigator: Control
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 279 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day -30 to 0	03JUL2020 8:38	-26	Hematology	Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.15	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.09	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 280 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day -30 to 0	03JUL2020 8:38	-26	Hematology	Neutrophils/Leukocytes (Blood) [%]	53.5	40 - 75	Normal		
						Platelets [10^9/L]	309	146 - 328	Normal		
		Unscheduled 1 Day -30 to 0	20JUL2020 8:29	-9	Chemistry	Amylase [U/L]	84	28 - 100	Normal		
						Lipase [U/L]	70	13 - 60	High	No	
		Day 1	29JUL2020 8:18	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 281 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 1	29JUL2020 8:18	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 8:35	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	34	40 - 130	Low	No	
						Amylase [U/L]	102	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 282 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 1	29JUL2020 8:35	1	Chemistry	Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	25.2	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	73	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 283 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 1	29JUL2020 8:35	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.91	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.68	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 284 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 1	29JUL2020 8:35	1	Hematology	Platelets [10^9/L]	299	146 - 328	Normal		
		Day 2	30JUL2020 8:13	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	40 - 130	Low	No	
						Amylase [U/L]	102	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	26.4	30 - 400	Low	No	

Program: Lfsaf_LB_2.sas (Page 285 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 2	30JUL2020 8:13	2	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	72	13 - 60	High	No	
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 286 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 2	30JUL2020 8:13	2	Hematology	Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.16	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.78	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		
						Platelets [10^9/L]	309	146 - 328	Normal		
			30JUL2020 8:19	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 287 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 2	30JUL2020 8:19	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 8	05AUG2020 8:20	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 288 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 8	05AUG2020 8:20	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 8:30	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	38	40 - 130	Low	No	

Program: Lfsaf_LB_2.sas (Page 289 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 8	05AUG2020 8:30	8	Chemistry	Amylase [U/L]	112	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	21.8	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	80	13 - 60	High	No	
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 290 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 8	05AUG2020 8:30	8	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.06	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 291 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 8	05AUG2020 8:30	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	27.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.15	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.6	40 - 75	Normal		
						Platelets [10^9/L]	331	146 - 328	High	No	
		Day 29	26AUG2020 8:05	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 292 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 29	26AUG2020 8:05	29	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 8:30	29	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	35	40 - 130	Low	No	
						Amylase [U/L]	93	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 293 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 29	26AUG2020 8:30	29	Chemistry	C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	22.4	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	65	13 - 60	High	No	
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 294 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 29	26AUG2020 8:30	29	Hematology	Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.7	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.07	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 295 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 29	26AUG2020 8:30	29	Hematology	Neutrophils (Blood) [10^9/L]	1.94	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.4	40 - 75	Normal		
						Platelets [10^9/L]	259	146 - 328	Normal		
		Day 50	16SEP2020 8:30	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 296 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 50	16SEP2020 8:30	50	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16SEP2020 8:42	50	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	40 - 130	Low	No	
						Amylase [U/L]	93	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 297 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 50	16SEP2020 8:42	50	Chemistry	Ferritin [µg/L]	22.5	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	72	13 - 60	High	No	
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 298 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20176	Day 50	16SEP2020 8:42	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.20	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.43	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.6	40 - 75	Normal		
						Platelets [10^9/L]	272	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 299 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day -30 to 0	13JUL2020 9:02	-16	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 9:41	-16	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 300 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day -30 to 0	13JUL2020 9:41	-16	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	112	35 - 105	High	No	
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	14.8	15 - 150	Low	No	
						Follicle Stimulating Hormone [IU/L]	4.6		Missing		
						Gamma Glutamyl Transferase [U/L]	58	<= 39	High	No	

Program: Lfsaf_LB_2.sas (Page 301 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day -30 to 0	13JUL2020 9:41	-16	Chemistry	Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 302 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day -30 to 0	13JUL2020 9:41	-16	Hematology	Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.75	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	4.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.56	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.3	40 - 75	Normal		
						Platelets [10^9/L]	361	176 - 391	Normal		
		Day 1	29JUL2020 6:55	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 303 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 1	29JUL2020 6:55	1	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	massive	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 304 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 1	29JUL2020 6:55	1	Urinalysis	Protein [mg/L]	750		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 7:16	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	101	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 305 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 1	29JUL2020 7:16	1	Chemistry	Calcium [mmol/L]	2.14	2.15 - 2.55	Low	No	Investigator: menses
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.4	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	50	<= 39	High	No	Investigator: menses
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.43	2.77 - 8.1	Low	No	Investigator: menses
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 306 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 1	29JUL2020 7:16	1	Hematology	Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.52	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	19.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	4.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.64	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 307 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 1	29JUL2020 7:16	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	73.2	40 - 75	Normal		
						Platelets [10^9/L]	307	176 - 391	Normal		
		Day 2	30JUL2020 7:12	2	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	massive	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 308 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 2	30JUL2020 7:12	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	Investigator: menses
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	750		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUL2020 7:24	2	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	110	35 - 105	High	No	Investigator: menses

Program: Lfsaf_LB_2.sas (Page 309 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 2	30JUL2020 7:24	2	Chemistry	Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.19	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	7.3	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	50	<= 39	High	No	Investigator: menses
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 310 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 2	30JUL2020 7:24	2	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.55	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 311 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 2	30JUL2020 7:24	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	20.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	4.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.33	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	72.0	40 - 75	Normal		
						Platelets [10^9/L]	309	176 - 391	Normal		
		Day 8	05AUG2020 7:10	8	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	massive	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 312 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 8	05AUG2020 7:10	8	Urinalysis	Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 313 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 8	05AUG2020 7:10	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 7:23	8	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	97	35 - 105	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.17	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	7.0	15 - 150	Low	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 314 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 8	05AUG2020 7:23	8	Chemistry	Gamma Glutamyl Transferase [U/L]	54	<= 39	High	No	
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 315 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 8	05AUG2020 7:23	8	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.70	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.81	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.7	40 - 75	Normal		
						Platelets [10^9/L]	333	176 - 391	Normal		
		Unscheduled 1 Day 22	18AUG2020 7:15	21	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 316 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Unscheduled 1 Day 22	18AUG2020 7:15	21	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 317 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Unscheduled 1 Day 22	18AUG2020 7:15	21	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	26AUG2020 9:20	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 318 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 29	26AUG2020 9:20	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 319 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 29	26AUG2020 9:50	29	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	108	35 - 105	High	No	
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	6.6	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	57	<= 39	High	No	

Program: Lfsaf_LB_2.sas (Page 320 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 29	26AUG2020 9:50	29	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 321 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 29	26AUG2020 9:50	29	Hematology	Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.98	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.2	40 - 75	Normal		
						Platelets [10^9/L]	333	176 - 391	Normal		
		Day 50	16SEP2020 7:30	50	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 322 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 50	16SEP2020 7:30	50	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 323 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 50	16SEP2020 7:30	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16SEP2020 7:43	50	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	96	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 324 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 50	16SEP2020 7:43	50	Chemistry	Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	5.7	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	47	<= 39	High	No	
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 325 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 50	16SEP2020 7:43	50	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.26	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 326 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Day 50	16SEP2020 7:43	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	314	176 - 391	Normal		
		Unscheduled 1 Day 85	21OCT2020 7:35	85	Chemistry	Gamma Glutamyl Transferase [U/L]	55	<= 39	High	No	
			21OCT2020 7:43	85	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 327 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20185	Unscheduled 1 Day 85	21OCT2020 7:43	85	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20191	Day -30 to 0	22JUL2020 7:28	-15	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 328 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day -30 to 0	22JUL2020 7:28	-15	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 7:55	-15	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	165.3	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 329 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day -30 to 0	22JUL2020 7:55	-15	Chemistry	Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.06		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	1	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.19		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	3	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 330 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day -30 to 0	22JUL2020 7:55	-15	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	2.9		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	46	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.64		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	10	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	0.6		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	9	34 - 68	Low	No	
						Platelets [10^9/L]	285	146 - 328	Normal		
		Unscheduled 1 Day -30 to 0	27JUL2020 8:25	-10	Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		

Program: Lfsaf_LB_2.sas (Page 331 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Unscheduled 1 Day -30 to 0	27JUL2020 8:25	-10	Hematology	Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.27		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	4	<= 3	High	No	
						Leukocytes (Blood) [10^9/L]	6.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	3.8		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	56	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.68		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	10	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	1.2		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	17	34 - 68	Low	No	
			03AUG2020 10:09	-3	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 332 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Unscheduled 1 Day -30 to 0	03AUG2020 10:09	-3	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.14	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 333 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Unscheduled 1 Day -30 to 0	03AUG2020 10:09	-3	Hematology	Neutrophils (Blood) [10^9/L]	6.27	1.78 - 6.23	High	No	
						Neutrophils/Leukocytes (Blood) [%]	67.4	40 - 75	Normal		
		Day 1	06AUG2020 7:09	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 334 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 1	06AUG2020 7:09	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			06AUG2020 7:59	1	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	94.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 335 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 1	06AUG2020 7:59	1	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.28	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 336 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 1	06AUG2020 7:59	1	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.05	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.74	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		
						Platelets [10^9/L]	252	146 - 328	Normal		
		Day 2	07AUG2020 7:28	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 337 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 2	07AUG2020 7:28	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 7:40	2	Chemistry	Alanine Aminotransferase [U/L]	24	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 338 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 2	07AUG2020 7:40	2	Chemistry	Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	84.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 339 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 2	07AUG2020 7:40	2	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 18	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.38	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	7.3	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 340 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20191	Day 2	07AUG2020 7:40	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.70	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.56	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.5	40 - 75	Normal		
						Platelets [10^9/L]	261	146 - 328	Normal		
		Day 8	13AUG2020 7:14	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 341 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 8	13AUG2020 7:14	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 7:33	8	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	40 - 130	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	33	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 342 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 8	13AUG2020 7:33	8	Chemistry	Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	7.2	<= 4.9	High	No	
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	98.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.45	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.68	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 343 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 8	13AUG2020 7:33	8	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 36	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	9.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.29	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.67	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 344 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 8	13AUG2020 7:33	8	Hematology	Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.14	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.6	40 - 75	Normal		
						Platelets [10^9/L]	287	146 - 328	Normal		
		Unscheduled 1 Day 8	17AUG2020 7:54	12	Chemistry	C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
		Day 29	03SEP2020 7:09	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 345 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 29	03SEP2020 7:09	29	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 7:22	29	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 346 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 29	03SEP2020 7:22	29	Chemistry	Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	85.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	not calculable		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	cells strongly damaged	<= 0	Missing		

Program: Lfsaf_LB_2.sas (Page 347 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 29	03SEP2020 7:22	29	Hematology	Eosinophils (Blood Smear) [10^9/L]	not calculable		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	cells strongly damaged	<= 3	Missing		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	not calculable		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	cells strongly damaged	25 - 40	Missing		
						Monocytes (Blood Smear) [10^9/L]	not calculable		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	cells strongly damaged	4 - 11	Missing		
						Neutrophils (Blood Smear) [10^9/L]	not calculable		Missing		

Program: Lfsaf_LB_2.sas (Page 348 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 29	03SEP2020 7:22	29	Hematology	Neutrophils/Leukocytes (Blood Smear) [%]	cells strongly damaged	34 - 68	Missing		
						Platelets [10^9/L]	295	146 - 328	Normal		
		Day 50	24SEP2020 7:13	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 349 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 50	24SEP2020 7:13	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 7:28	50	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	70.5	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 350 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20191	Day 50	24SEP2020 7:28	50	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 351 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Day 50	24SEP2020 7:28	50	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.43	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		
						Platelets [10^9/L]	277	146 - 328	Normal		
		Unscheduled 1 Day 50	24SEP2020 7:28	50	Hematology	Basophils (Blood Smear) [10^9/L]	0.06		Missing		

Program: Lfsaf_LB_2.sas (Page 352 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Unscheduled 1 Day 50	24SEP2020 7:28	50	Hematology	Basophils/Leukocytes (Blood Smear) [%]	1	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.18		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	3	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	2.4		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	39	25 - 40	Normal		
						Monocytes (Blood Smear) [10^9/L]	0.06		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	1	4 - 11	Low	No	

Program: Lfsaf_LB_2.sas (Page 353 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20191	Unscheduled 1 Day 50	24SEP2020 7:28	50	Hematology	Neutrophils (Blood Smear) [10^9/L]	3.4		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	55	34 - 68	Normal		
	20192	Day -30 to 0	22JUL2020 8:00	-6	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 354 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day -30 to 0	22JUL2020 8:00	-6	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 8:25	-6	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	18.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 355 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day -30 to 0	22JUL2020 8:25	-6	Chemistry	Follicle Stimulating Hormone [IU/L]	3.0		Missing		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 356 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day -30 to 0	22JUL2020 8:25	-6	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.12	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.4	40 - 75	Normal		
						Platelets [10^9/L]	224	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 357 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 1	28JUL2020 9:30	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 358 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 1	28JUL2020 9:30	1	Chemistry	Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 359 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 1	28JUL2020 9:30	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	8.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.16	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.21	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.5	40 - 75	Normal		
						Platelets [10^9/L]	235	176 - 391	Normal		
			28JUL2020 9:35	1	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 360 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 1	28JUL2020 9:35	1	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	Investigator: menses

Program: Lfsaf_LB_2.sas (Page 361 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 1	28JUL2020 9:35	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 2	29JUL2020 8:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 362 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 2	29JUL2020 8:30	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 8:40	2	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 363 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 2	29JUL2020 8:40	2	Chemistry	Creatinine [µmol/L]	77.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	15.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 364 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 2	29JUL2020 8:40	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	8.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.71	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.06	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 365 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 2	29JUL2020 8:40	2	Hematology	Platelets [10^9/L]	232	176 - 391	Normal		
		Day 8	04AUG2020 8:50	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 366 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 8	04AUG2020 9:09	8	Chemistry	Alanine Aminotransferase [U/L]	39	<= 34	High	No	
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	40	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	44.2 - 79.6	High	No	
						Ferritin [µg/L]	18.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 367 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 8	04AUG2020 9:09	8	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	3 9	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 368 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 8	04AUG2020 9:09	8	Hematology	Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.02	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.67	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.5	40 - 75	Normal		
						Platelets [10^9/L]	222	176 - 391	Normal		
		Unscheduled 1 Day 8	11AUG2020 9:24	15	Chemistry	Alanine Aminotransferase [U/L]	29	<= 34	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 369 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Unscheduled 1 Day 8	11AUG2020 9:24	15	Chemistry	Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
		Day 29	25AUG2020 9:10	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 370 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 29	25AUG2020 9:25	29	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.3	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 371 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 29	25AUG2020 9:25	29	Chemistry	Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 372 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 29	25AUG2020 9:25	29	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.43	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.2	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		
		Day 50	15SEP2020 8:53	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 373 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 50	15SEP2020 8:53	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 9:12	50	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	34	35 - 105	Low	No	

Program: Lfsaf_LB_2.sas (Page 374 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 50	15SEP2020 9:12	50	Chemistry	Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	9.3	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 375 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 50	15SEP2020 9:12	50	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.31	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 376 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20192	Day 50	15SEP2020 9:12	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	18.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.31	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.7	40 - 75	Normal		
						Platelets [10^9/L]	179	176 - 391	Normal		
	20193	Day -30 to 0	22JUL2020 8:30	-7	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 377 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day -30 to 0	22JUL2020 8:30	-7	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 378 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day -30 to 0	22JUL2020 8:30	-7	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 8:56	-7	Chemistry	Alanine Aminotransferase [U/L]	36	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	59.1	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 379 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day -30 to 0	22JUL2020 8:56	-7	Chemistry	Gamma Glutamyl Transferase [U/L]	36	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.06		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	1	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 380 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day -30 to 0	22JUL2020 8:56	-7	Hematology	Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	4.3		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	72	25 - 40	High	No	Investigator: control normal
						Monocytes (Blood Smear) [10^9/L]	0.18		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	3	4 - 11	Low	No	
						Neutrophils (Blood Smear) [10^9/L]	0.5		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	8	34 - 68	Low	No	Investigator: control normal
						Platelets [10^9/L]	226	146 - 328	Normal		
		Unscheduled 1 Day -30 to 0	27JUL2020 8:24	-2	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 381 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Unscheduled 1 Day -30 to 0	27JUL2020 8:24	-2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
			27JUL2020 8:33	-2	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.4	17 - 47	Normal		
						Monocytes/Leukocytes (Blood) [%]	3.4	4 - 12	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	53.5	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 382 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 1	29JUL2020 7:20	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 7:42	1	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 383 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 1	29JUL2020 7:42	1	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	40 - 130	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	19.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	103.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	67.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 384 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 1	29JUL2020 7:42	1	Chemistry	Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	3.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.85	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 385 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20193	Day 1	29JUL2020 7:42	1	Hematology	Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.29	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.61	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.4	40 - 75	Normal		
						Platelets [10^9/L]	234	146 - 328	Normal		
		Day 2	30JUL2020 7:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 386 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 2	30JUL2020 7:20	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUL2020 7:38	2	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	40 - 130	Normal		
						Amylase [U/L]	34	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 387 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 2	30JUL2020 7:38	2	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	93.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	61.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 59	Normal		
						Glucose (Blood) [mmol/L]	7.01	<= 5.55	High	No	Investigator: not fasted
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	3.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 388 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 2	30JUL2020 7:38	2	Chemistry	Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 389 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20193	Day 2	30JUL2020 7:38	2	Hematology	Monocytes (Blood) [10^9/L]	0.24	0.26 - 0.87	Low	No	Investigator: not fasted
						Monocytes/Leukocytes (Blood) [%]	4.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.45	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.7	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
		Day 8	05AUG2020 7:59	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 390 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 8	05AUG2020 7:59	8	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 8:19	8	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	18.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 391 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 8	05AUG2020 8:19	8	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	57.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	33	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 392 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 8	05AUG2020 8:19	8	Hematology	Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.74	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.25	0.26 - 0.87	Low	No	
						Monocytes/Leukocytes (Blood) [%]	4.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.19	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 393 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 8	05AUG2020 8:19	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	60.2	40 - 75	Normal		
						Platelets [10^9/L]	257	146 - 328	Normal		
		Day 29	26AUG2020 7:20	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 394 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 29	26AUG2020 7:20	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 7:35	29	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	56.1	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 395 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 29	26AUG2020 7:35	29	Chemistry	Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 396 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 29	26AUG2020 7:35	29	Hematology	Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.24	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.22	0.26 - 0.87	Low	No	
						Monocytes/Leukocytes (Blood) [%]	4.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.41	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.2	40 - 75	Normal		
						Platelets [10^9/L]	246	146 - 328	Normal		
		Day 50	16SEP2020 7:35	50	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 397 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 50	16SEP2020 7:35	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 398 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 50	16SEP2020 7:35	50	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16SEP2020 7:46	50	Chemistry	Alanine Aminotransferase [U/L]	51	<= 49	High	No	
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	33	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.3	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 399 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 50	16SEP2020 7:46	50	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	49.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	40	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 400 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20193	Day 50	16SEP2020 7:46	50	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.24	0.26 - 0.87	Low	No	
						Monocytes/Leukocytes (Blood) [%]	4.6	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 401 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20193	Day 50	16SEP2020 7:46	50	Hematology	Neutrophils (Blood) [10^9/L]	2.98	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.3	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
		Unscheduled 1 Day 85	21OCT2020 8:55	85	Chemistry	Alanine Aminotransferase [U/L]	43	<= 49	Normal		
	20194	Day -30 to 0	22JUL2020 9:40	-7	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 402 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day -30 to 0	22JUL2020 9:40	-7	Chemistry	Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	61.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	117.0		Missing		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.10	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 403 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day -30 to 0	22JUL2020 9:40	-7	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 404 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day -30 to 0	22JUL2020 9:40	-7	Hematology	Neutrophils (Blood) [10^9/L]	3.62	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.3	40 - 75	Normal		
						Platelets [10^9/L]	342	176 - 391	Normal		
			22JUL2020 9:50	-7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 405 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day -30 to 0	22JUL2020 9:50	-7	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 1	29JUL2020 8:25	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 406 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 1	29JUL2020 8:25	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 9:00	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	46.9	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 407 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 1	29JUL2020 9:00	1	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 408 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 1	29JUL2020 9:00	1	Hematology	Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.23	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.8	40 - 75	Normal		
						Platelets [10^9/L]	298	176 - 391	Normal		
		Day 2	30JUL2020 8:29	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 409 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 2	30JUL2020 8:29	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUL2020 8:57	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 410 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 2	30JUL2020 8:57	2	Chemistry	Alkaline Phosphatase [U/L]	76	35 - 105	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	53.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 411 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 2	30JUL2020 8:57	2	Chemistry	Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 75	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 412 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20194	Day 2	30JUL2020 8:57	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.44	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.14	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.6	40 - 75	Normal		
						Platelets [10^9/L]	293	176 - 391	Normal		
		Day 8	06AUG2020 9:00	9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 413 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 8	06AUG2020 9:00	9	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06AUG2020 9:12	9	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	84	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 414 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 8	06AUG2020 9:12	9	Chemistry	Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	43.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.07	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 415 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 8	06AUG2020 9:12	9	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 04	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 416 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 8	06AUG2020 9:12	9	Hematology	Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.34	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.9	40 - 75	Normal		
						Platelets [10^9/L]	326	176 - 391	Normal		
		Day 29	24AUG2020 9:15	27	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 417 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 29	24AUG2020 9:15	27	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 9:43	27	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	35 - 105	Normal		
						Amylase [U/L]	73	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 418 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 29	24AUG2020 9:43	27	Chemistry	Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	31.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 419 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 29	24AUG2020 9:43	27	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.39	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 420 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 29	24AUG2020 9:43	27	Hematology	Platelets [10^9/L]	296	176 - 391	Normal		
		Day 50	16SEP2020 9:34	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	24.2	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 421 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 50	16SEP2020 9:34	50	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 422 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 50	16SEP2020 9:34	50	Hematology	Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.58	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		
						Platelets [10^9/L]	316	176 - 391	Normal		
			16SEP2020 9:48	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 423 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20194	Day 50	16SEP2020 9:48	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20195	Day -30 to 0	22JUL2020 9:52	-9	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 424 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day -30 to 0	22JUL2020 9:52	-9	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 425 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day -30 to 0	22JUL2020 9:52	-9	Urinalysis	Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 10:25	-9	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	38	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 426 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day -30 to 0	22JUL2020 10:25	-9	Chemistry	Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	107.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 427 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day -30 to 0	22JUL2020 10:25	-9	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.13	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 428 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day -30 to 0	22JUL2020 10:25	-9	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.5	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
		Unscheduled 1 Day -30 to 0	27JUL2020 7:01	-4	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
		Day 1	31JUL2020 6:51	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 429 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 1	31JUL2020 6:51	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 7:24	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 430 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 1	31JUL2020 7:24	1	Chemistry	Amylase [U/L]	28	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	31	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9 7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.14	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	119.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 431 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 1	31JUL2020 7:24	1	Chemistry	Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 432 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 1	31JUL2020 7:24	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.74	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.7	40 - 75	Normal		
						Platelets [10^9/L]	235	146 - 328	Normal		
		Day 2	01AUG2020 7:48	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
Program: Lfsaf_LB_2.sas (Page 433 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 2	01AUG2020 7:48	2	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 434 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 2	01AUG2020 7:48	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			01AUG2020 8:09	2	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	136.2	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 435 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 2	01AUG2020 8:09	2	Chemistry	Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 436 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 2	01AUG2020 8:09	2	Hematology	Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.85	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.1	40 - 75	Normal		
						Platelets [10^9/L]	256	146 - 328	Normal		
		Day 8	07AUG2020 7:20	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 437 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 8	07AUG2020 7:20	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 7:30	8	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 438 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 8	07AUG2020 7:30	8	Chemistry	Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	47	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	119.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 439 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 8	07AUG2020 7:30	8	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 68	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.51	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 440 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20195	Day 8	07AUG2020 7:30	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.88	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.11	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.6	40 - 75	Normal		
						Platelets [10^9/L]	248	146 - 328	Normal		
		Day 29	28AUG2020 7:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 441 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 29	28AUG2020 7:00	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 7:15	29	Chemistry	Alanine Aminotransferase [U/L]	30	<= 49	Normal		
						Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	35	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 442 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 29	28AUG2020 7:15	29	Chemistry	Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.16	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	63.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 443 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 29	28AUG2020 7:15	29	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 11	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.44	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 444 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 29	28AUG2020 7:15	29	Hematology	Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.65	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	45.8	40 - 75	Normal		
						Platelets [10^9/L]	227	146 - 328	Normal		
		Day 50	18SEP2020 7:06	50	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 445 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 50	18SEP2020 7:06	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 7:28	50	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 446 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 50	18SEP2020 7:28	50	Chemistry	Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	59.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 447 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20195	Day 50	18SEP2020 7:28	50	Chemistry	Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 448 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20195	Day 50	18SEP2020 7:28	50	Hematology	Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.31	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.4	40 - 75	Normal		
						Platelets [10^9/L]	221	146 - 328	Normal		
	20197	Day -30 to 0	22JUL2020 11:05	-6	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 449 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day -30 to 0	22JUL2020 11:05	-6	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			22JUL2020 11:35	-6	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	34	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 450 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day -30 to 0	22JUL2020 11:35	-6	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.2	15 - 150	Low	No	
						Follicle Stimulating Hormone [IU/L]	72.6		Missing		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 451 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day -30 to 0	22JUL2020 11:35	-6	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.90	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 452 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day -30 to 0	22JUL2020 11:35	-6	Hematology	Lymphocytes/Leukocytes (Blood) [%]	37.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.66	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.2	40 - 75	Normal		
						Platelets [10^9/L]	242	176 - 391	Normal		
		Day 1	28JUL2020 8:35	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 453 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 1	28JUL2020 8:35	1	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28JUL2020 9:00	1	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	32	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 454 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 1	28JUL2020 9:00	1	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	44.2 - 79.6	High	No	
						Ferritin [µg/L]	10.3	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	50	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 455 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 1	28JUL2020 9:00	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.0	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.44	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 456 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 1	28JUL2020 9:00	1	Hematology	Neutrophils (Blood) [10^9/L]	2.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.8	40 - 75	Normal		
						Platelets [10^9/L]	221	176 - 391	Normal		
		Day 2	29JUL2020 7:35	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 457 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 2	29JUL2020 7:35	2	Chemistry	Creatinine [µmol/L]	81.3	44.2 - 79.6	High	No	
						Ferritin [µg/L]	9.3	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	72	13 - 60	High	No	
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 458 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 2	29JUL2020 7:35	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.13	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.78	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.6	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 459 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 2	29JUL2020 7:35	2	Hematology	Platelets [10^9/L]	257	176 - 391	Normal		
			29JUL2020 7:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 460 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 8	04AUG2020 9:28	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04AUG2020 9:45	8	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 461 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 8	04AUG2020 9:45	8	Chemistry	Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 462 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 8	04AUG2020 9:45	8	Chemistry	Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	

Program: Lfsaf_LB_2.sas (Page 463 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 8	04AUG2020 9:45	8	Hematology	Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.61	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.6	40 - 75	Normal		
						Platelets [10^9/L]	260	176 - 391	Normal		
		Day 29	25AUG2020 9:03	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 464 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 29	25AUG2020 9:03	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 9:13	29	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	35	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 465 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 29	25AUG2020 9:13	29	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	17.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	66	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 466 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 29	25AUG2020 9:13	29	Chemistry	Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.94	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 467 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20197	Day 29	25AUG2020 9:13	29	Hematology	Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.96	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.9	40 - 75	Normal		
						Platelets [10^9/L]	238	176 - 391	Normal		
		Day 50	15SEP2020 9:27	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 468 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 50	15SEP2020 9:27	50	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 9:49	50	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	29	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 469 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 50	15SEP2020 9:49	50	Chemistry	Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 470 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 50	15SEP2020 9:49	50	Hematology	Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.59	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.38	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 471 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20197	Day 50	15SEP2020 9:49	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	54.1	40 - 75	Normal		
						Platelets [10^9/L]	231	176 - 391	Normal		
	20200	Day -30 to 0	27JUL2020 9:22	-3	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 472 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day -30 to 0	27JUL2020 9:22	-3	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			27JUL2020 9:45	-3	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 473 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day -30 to 0	27JUL2020 9:45	-3	Chemistry	Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	8.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	113.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	25.3		Missing		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	38	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 474 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day -30 to 0	27JUL2020 9:45	-3	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 475 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20200	Day -30 to 0	27JUL2020 9:45	-3	Hematology	Lymphocytes (Blood) [10^9/L]	1.98	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.15	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.3	40 - 75	Normal		
						Platelets [10^9/L]	261	176 - 391	Normal		
		Day 1	30JUL2020 8:33	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 476 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 1	30JUL2020 8:33	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUL2020 9:00	1	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 477 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 1	30JUL2020 9:00	1	Chemistry	Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	7.4	<= 4.9	High	No	
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	99.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 478 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 1	30JUL2020 9:00	1	Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 14	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.97	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 479 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 1	30JUL2020 9:00	1	Hematology	Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.06	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.6	40 - 75	Normal		
						Platelets [10^9/L]	289	176 - 391	Normal		
		Day 2	31JUL2020 8:50	2	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 480 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 2	31JUL2020 8:50	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 9:06	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 481 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20200	Day 2	31JUL2020 9:06	2	Chemistry	Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.9	<= 4.9	High	No	
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	95.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 482 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 2	31JUL2020 9:06	2	Chemistry	Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 483 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 2	31JUL2020 9:06	2	Hematology	Leukocytes (Blood) [10^9/L]	6.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.06	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.28	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.8	40 - 75	Normal		
						Platelets [10^9/L]	251	176 - 391	Normal		
		Day 8	07AUG2020 9:00	9	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 484 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 8	07AUG2020 9:00	9	Urinalysis	Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 485 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 8	07AUG2020 9:00	9	Urinalysis	Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 9:20	9	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	7.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 486 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 8	07AUG2020 9:20	9	Chemistry	Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	81.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.68	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 487 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 8	07AUG2020 9:20	9	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.4	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 488 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 8	07AUG2020 9:20	9	Hematology	Platelets [10^9/L]	258	176 - 391	Normal		
		Unscheduled 1 Day 22	19AUG2020 8:22	21	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 489 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Unscheduled 1 Day 22	19AUG2020 8:22	21	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
			19AUG2020 8:39	21	Chemistry	C Reactive Protein [mg/L]	6.6	<= 4.9	High	No	
		Day 29	28AUG2020 8:28	30	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 490 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 29	28AUG2020 8:28	30	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 8:46	30	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 491 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 29	28AUG2020 8:46	30	Chemistry	Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.0	<= 4.9	High	No	
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	65.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 492 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 29	28AUG2020 8:46	30	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 13	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 493 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 29	28AUG2020 8:46	30	Hematology	Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.78	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.4	40 - 75	Normal		
						Platelets [10^9/L]	268	176 - 391	Normal		
		Day 50	18SEP2020 7:08	51	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 494 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 50	18SEP2020 7:08	51	Urinalysis	Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 7:33	51	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 495 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 50	18SEP2020 7:33	51	Chemistry	Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.8	<= 4.9	High	No	
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	48.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 496 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 50	18SEP2020 7:33	51	Chemistry	Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 497 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20200	Day 50	18SEP2020 7:33	51	Hematology	Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.05	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.9	40 - 75	Normal		
						Platelets [10^9/L]	259	176 - 391	Normal		
	20201	Day -30 to 0	27JUL2020 9:50	-10	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	Investigator: control
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 498 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day -30 to 0	27JUL2020 9:50	-10	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	Investigator: control
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	Investigator: control
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	Investigator: control
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 499 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day -30 to 0	27JUL2020 9:50	-10	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27JUL2020 10:15	-10	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 500 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day -30 to 0	27JUL2020 10:15	-10	Chemistry	Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	36.8	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	6 3		Missing		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		

Program: Lfsaf_LB_2.sas (Page 501 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day -30 to 0	27JUL2020 10:15	-10	Hematology	Eosinophils (Blood Smear) [10^9/L]	0.33		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	6	<= 3	High	No	Investigator: control
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	1.3		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	24	25 - 40	Low	No	Investigator: control
						Monocytes (Blood Smear) [10^9/L]	0.33		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	6	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	2.8		Missing		

Program: Lfsaf_LB_2.sas (Page 502 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day -30 to 0	27JUL2020 10:15	-10	Hematology	Neutrophils/Leukocytes (Blood Smear) [%]	51	34 - 71	Normal		
						Platelets [10^9/L]	241	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	31JUL2020 8:38	-6	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 503 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Unscheduled 1 Day -30 to 0	31JUL2020 8:38	-6	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 8:40	-6	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 504 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Unscheduled 1 Day -30 to 0	31JUL2020 8:40	-6	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.96	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 505 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20201	Unscheduled 1 Day -30 to 0	31JUL2020 8:40	-6	Hematology	Platelets [10^9/L]	274	176 - 391	Normal		
		Day 1	06AUG2020 7:50	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.4	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 506 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 1	06AUG2020 7:50	1	Chemistry	Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 507 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 1	06AUG2020 7:50	1	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.13	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.18	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.5	40 - 75	Normal		
						Platelets [10^9/L]	237	176 - 391	Normal		
			06AUG2020 8:05	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 508 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 1	06AUG2020 8:05	1	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 509 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 1	06AUG2020 8:05	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 2	07AUG2020 8:45	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 510 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 2	07AUG2020 8:45	2	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 9:08	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 511 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 2	07AUG2020 9:08	2	Chemistry	Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	43.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 512 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 2	07AUG2020 9:08	2	Hematology	Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.10	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.25	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 513 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 2	07AUG2020 9:08	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.0	40 - 75	Normal		
						Platelets [10^9/L]	231	176 - 391	Normal		
		Day 8	12AUG2020 8:59	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 514 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 8	12AUG2020 8:59	7	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			12AUG2020 9:22	7	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	35 - 105	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.9	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 515 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20201	Day 8	12AUG2020 9:22	7	Chemistry	Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.32	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 516 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 8	12AUG2020 9:22	7	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.86	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.06	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.1	40 - 75	Normal		
						Platelets [10^9/L]	244	176 - 391	Normal		
		Day 29	03SEP2020 9:28	29	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 517 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 29	03SEP2020 9:28	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 518 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 29	03SEP2020 9:28	29	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 9:56	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 519 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 29	03SEP2020 9:56	29	Chemistry	C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	30.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 520 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 29	03SEP2020 9:56	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.05	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	20.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 521 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20201	Day 29	03SEP2020 9:56	29	Hematology	Neutrophils (Blood) [10^9/L]	3.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.5	40 - 75	Normal		
						Platelets [10^9/L]	273	176 - 391	Normal		
		Day 50	24SEP2020 8:53	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 522 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 50	24SEP2020 8:53	50	Urinalysis	Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24SEP2020 9:20	50	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 523 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 50	24SEP2020 9:20	50	Chemistry	Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	27.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 524 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20201	Day 50	24SEP2020 9:20	50	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 07	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 525 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
3 µg Younger	20201	Day 50	24SEP2020 9:20	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.03	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	17.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.24	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.8	40 - 75	Normal		
						Platelets [10^9/L]	233	176 - 391	Normal		
	20203	Day -30 to 0	27JUL2020 10:39	-4	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 526 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day -30 to 0	27JUL2020 10:39	-4	Urinalysis	Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 527 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day -30 to 0	27JUL2020 10:39	-4	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27JUL2020 11:06	-4	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 528 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day -30 to 0	27JUL2020 11:06	-4	Chemistry	Ferritin [µg/L]	47.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	7.3		Missing		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 529 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day -30 to 0	27JUL2020 11:06	-4	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.97	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 530 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day -30 to 0	27JUL2020 11:06	-4	Hematology	Platelets [10^9/L]	265	176 - 391	Normal		
		Day 1	31JUL2020 8:03	1	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	Investigator: menses
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	Investigator: menses

Program: Lfsaf_LB_2.sas (Page 531 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 1	31JUL2020 8:03	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 8:28	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 532 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 1	31JUL2020 8:28	1	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	Investigator: menses
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 533 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 1	31JUL2020 8:28	1	Chemistry	Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.58	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 534 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 1	31JUL2020 8:28	1	Hematology	Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.55	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.9	40 - 75	Normal		
						Platelets [10^9/L]	242	176 - 391	Normal		
		Day 2	01AUG2020 7:43	2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 535 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 2	01AUG2020 7:43	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	Investigator: menses
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	Investigator: menses
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	Investigator: menses
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	Investigator: menses
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 536 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 2	01AUG2020 8:01	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	58.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 537 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 2	01AUG2020 8:01	2	Chemistry	Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 538 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 2	01AUG2020 8:01	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.64	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.47	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.0	40 - 75	Normal		
						Platelets [10^9/L]	237	176 - 391	Normal		
		Day 8	07AUG2020 8:35	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 539 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 8	07AUG2020 8:35	8	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 540 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 8	07AUG2020 8:35	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 025	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 8:41	8	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 541 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 8	07AUG2020 8:41	8	Chemistry	Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	32.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.11	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 542 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 8	07AUG2020 8:41	8	Hematology	Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	19.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.41	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 543 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 8	07AUG2020 8:41	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	69.3	40 - 75	Normal		
						Platelets [10^9/L]	251	176 - 391	Normal		
		Day 29	28AUG2020 7:23	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 544 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 29	28AUG2020 7:23	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 7:38	29	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 545 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 29	28AUG2020 7:38	29	Chemistry	Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	47.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 546 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 29	28AUG2020 7:38	29	Chemistry	Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 547 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 29	28AUG2020 7:38	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	27.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.83	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.7	40 - 75	Normal		
						Platelets [10^9/L]	258	176 - 391	Normal		
		Day 50	18SEP2020 8:25	50	Chemistry	Alanine Aminotransferase [U/L]	35	<= 34	High	No	
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 548 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 50	18SEP2020 8:25	50	Chemistry	Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.7	<= 4.9	High	No	
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.78	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 549 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 50	18SEP2020 8:25	50	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 16	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.64	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 550 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 50	18SEP2020 8:25	50	Hematology	Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.5	40 - 75	Normal		
						Platelets [10^9/L]	315	176 - 391	Normal		
			18SEP2020 8:29	50	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 551 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Day 50	18SEP2020 8:29	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Unscheduled 1 Day 85	23OCT2020 7:07	85	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 552 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Unscheduled 1 Day 85	23OCT2020 7:07	85	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	Investigator: control
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	Investigator: Control
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 553 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20203	Unscheduled 1 Day 85	23OCT2020 7:07	85	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23OCT2020 7:46	85	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
	20204	Day -30 to 0	28JUL2020 8:10	-3	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 554 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day -30 to 0	28JUL2020 8:10	-3	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28JUL2020 8:50	-3	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 555 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day -30 to 0	28JUL2020 8:50	-3	Chemistry	Bilirubin (Serum) [µmol/L]	13.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	221.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.89	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 556 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day -30 to 0	28JUL2020 8:50	-3	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 14	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 557 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day -30 to 0	28JUL2020 8:50	-3	Hematology	Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.33	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.3	40 - 75	Normal		
						Platelets [10^9/L]	199	146 - 328	Normal		
		Day 1	31JUL2020 8:40	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 558 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 1	31JUL2020 8:40	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			31JUL2020 9:05	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 559 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 1	31JUL2020 9:05	1	Chemistry	Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	216.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 560 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 1	31JUL2020 9:05	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.15	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.89	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.5	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 561 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 1	31JUL2020 9:05	1	Hematology	Platelets [10^9/L]	200	146 - 328	Normal		
		Day 2	01AUG2020 7:38	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 562 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 2	01AUG2020 7:51	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	18.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	233.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 563 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 2	01AUG2020 7:51	2	Chemistry	Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 564 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 2	01AUG2020 7:51	2	Hematology	Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.16	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.17	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.3	40 - 75	Normal		
						Platelets [10^9/L]	204	146 - 328	Normal		
		Day 8	07AUG2020 8:01	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 565 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 8	07AUG2020 8:01	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 8:32	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 566 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 8	07AUG2020 8:32	8	Chemistry	Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	61.9 - 106.1	Low	No	
						Ferritin [µg/L]	196.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 567 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 8	07AUG2020 8:32	8	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.13	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 568 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 8	07AUG2020 8:32	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	30.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.8	40 - 75	Normal		
						Platelets [10^9/L]	177	146 - 328	Normal		
		Day 29	28AUG2020 7:20	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 569 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 29	28AUG2020 7:20	29	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			28AUG2020 7:35	29	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.3	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 570 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 29	28AUG2020 7:35	29	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	130.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 571 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 29	28AUG2020 7:35	29	Hematology	Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.21	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 572 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 29	28AUG2020 7:35	29	Hematology	Neutrophils (Blood) [10^9/L]	1.85	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.0	40 - 75	Normal		
						Platelets [10^9/L]	204	146 - 328	Normal		
		Day 50	18SEP2020 7:52	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 573 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 50	18SEP2020 7:52	50	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18SEP2020 8:00	50	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 574 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 50	18SEP2020 8:00	50	Chemistry	Ferritin [µg/L]	122.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 28	<= 5 55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 575 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
3 µg Younger	20204	Day 50	18SEP2020 8:00	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.20	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.83	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.4	40 - 75	Normal		
						Platelets [10^9/L]	184	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 576 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day -30 to 0	18MAY2020 8:12	-29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18MAY2020 8:41	-29	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 577 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20101	Day -30 to 0	18MAY2020 8:41	-29	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	42.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 578 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day -30 to 0	18MAY2020 8:41	-29	Chemistry	Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 579 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day -30 to 0	18MAY2020 8:41	-29	Hematology	Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.25	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.07	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	41.4	40 - 75	Normal		
						Platelets [10^9/L]	178	146 - 328	Normal		
		Day 1	16JUN2020 7:53	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 580 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 1	16JUN2020 7:53	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUN2020 8:17	1	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	67	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 581 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 1	16JUN2020 8:17	1	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	54.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 582 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 1	16JUN2020 8:17	1	Chemistry	Urea Nitrogen [mmol/L]	8.32	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 583 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20101	Day 1	16JUN2020 8:17	1	Hematology	Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.73	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.5	40 - 75	Normal		
						Platelets [10^9/L]	179	146 - 328	Normal		
		Day 2	17JUN2020 7:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 584 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 2	17JUN2020 7:20	2	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 7:44	2	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 585 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 2	17JUN2020 7:44	2	Chemistry	Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	64.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 586 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 2	17JUN2020 7:44	2	Hematology	Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.06	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 587 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 2	17JUN2020 7:44	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	64.4	40 - 75	Normal		
						Platelets [10^9/L]	168	146 - 328	Normal		
		Day 8	22JUN2020 8:17	7	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 588 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 8	22JUN2020 8:17	7	Chemistry	Ferritin [µg/L]	60.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 78	<= 5 55	High	No	
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	9.00	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 589 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 8	22JUN2020 8:17	7	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.02	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.97	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.8	40 - 75	Normal		
						Platelets [10^9/L]	182	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 590 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 8	22JUN2020 8:30	7	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	14JUL2020 7:15	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 591 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 29	14JUL2020 7:15	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 7:50	29	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 592 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 29	14JUL2020 7:50	29	Chemistry	Alkaline Phosphatase [U/L]	78	40 - 130	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	47.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 593 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 29	14JUL2020 7:50	29	Chemistry	Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8 71	2 77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 594 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20101	Day 29	14JUL2020 7:50	29	Hematology	Lymphocytes (Blood) [10^9/L]	2.16	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.06	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.0	40 - 75	Normal		
						Platelets [10^9/L]	159	146 - 328	Normal		
		Day 50	04AUG2020 7:59	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 595 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 50	04AUG2020 7:59	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04AUG2020 8:07	50	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 596 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 50	04AUG2020 8:07	50	Chemistry	Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	38.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.35	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 597 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20101	Day 50	04AUG2020 8:07	50	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 05	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.07	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	48.2	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 598 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20101	Day 50	04AUG2020 8:07	50	Hematology	Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.72	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	40.0	40 - 75	Normal		
						Platelets [10^9/L]	203	146 - 328	Normal		
	20102	Day -30 to 0	18MAY2020 8:45	-29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 599 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day -30 to 0	18MAY2020 8:45	-29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18MAY2020 9:10	-29	Chemistry	Alanine Aminotransferase [U/L]	40	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 600 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day -30 to 0	18MAY2020 9:10	-29	Chemistry	Creatinine [µmol/L]	102.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	195.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 601 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day -30 to 0	18MAY2020 9:10	-29	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.89	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.61	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 602 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day -30 to 0	18MAY2020 9:10	-29	Hematology	Platelets [10^9/L]	236	146 - 328	Normal		
		Day 1	16JUN2020 6:53	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 603 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20102	Day 1	16JUN2020 7:25	1	Chemistry	Alanine Aminotransferase [U/L]	58	<= 49	High	No	
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	94.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	152.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 604 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 1	16JUN2020 7:25	1	Chemistry	Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 605 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 1	16JUN2020 7:25	1	Hematology	Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.11	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.03	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.2	40 - 75	Normal		
						Platelets [10^9/L]	227	146 - 328	Normal		
		Day 2	17JUN2020 6:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 606 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 2	17JUN2020 6:30	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 7:27	2	Chemistry	Alanine Aminotransferase [U/L]	48	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 607 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 2	17JUN2020 7:27	2	Chemistry	Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	99.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	155.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	33	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 608 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 2	17JUN2020 7:27	2	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.33	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 609 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 2	17JUN2020 7:27	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	22.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.75	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.5	40 - 75	Normal		
						Platelets [10^9/L]	215	146 - 328	Normal		
		Day 8	23JUN2020 6:55	8	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 610 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 8	23JUN2020 6:55	8	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUN2020 7:10	8	Chemistry	Alanine Aminotransferase [U/L]	49	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 611 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 8	23JUN2020 7:10	8	Chemistry	C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	100.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	157.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 612 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 8	23JUN2020 7:10	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 613 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20102	Day 8	23JUN2020 7:10	8	Hematology	Neutrophils (Blood) [10^9/L]	3.00	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.6	40 - 75	Normal		
						Platelets [10^9/L]	246	146 - 328	Normal		
		Day 29	14JUL2020 7:15	29	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 614 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 29	14JUL2020 7:15	29	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 7:35	29	Chemistry	Alanine Aminotransferase [U/L]	46	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	38	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	93.7	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 615 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 29	14JUL2020 7:35	29	Chemistry	Ferritin [µg/L]	154.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 67	<= 5 55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
Program: Lfsaf_LB_2.sas (Page 616 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 29	14JUL2020 7:35	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.91	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.35	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.9	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 617 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 50	04AUG2020 6:55	50	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04AUG2020 7:05	50	Chemistry	Alanine Aminotransferase [U/L]	53	<= 49	High	No	

Program: Lfsaf_LB_2.sas (Page 618 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20102	Day 50	04AUG2020 7:05	50	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	107.8	61.9 - 106.1	High	No	
						Ferritin [µg/L]	135.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	36	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 619 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 50	04AUG2020 7:05	50	Chemistry	Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 620 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20102	Day 50	04AUG2020 7:05	50	Hematology	Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.58	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.63	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.5	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
		Unscheduled 1 Day 85	08SEP2020 7:37	85	Chemistry	Alanine Aminotransferase [U/L]	36	<= 49	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		
	20103	Day -30 to 0	18MAY2020 9:05	-28	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 621 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day -30 to 0	18MAY2020 9:05	-28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 622 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day -30 to 0	18MAY2020 9:05	-28	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18MAY2020 9:42	-28	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	38	35 - 105	Normal		
						Amylase [U/L]	32	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 623 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day -30 to 0	18MAY2020 9:42	-28	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	15.0	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	3.2		Missing		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.32	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 624 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day -30 to 0	18MAY2020 9:42	-28	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 15	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 625 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20103	Day -30 to 0	18MAY2020 9:42	-28	Hematology	Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.74	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.3	40 - 75	Normal		
						Platelets [10^9/L]	273	176 - 391	Normal		
		Day 1	15JUN2020 8:45	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 626 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 1	15JUN2020 8:45	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15JUN2020 9:05	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	35 - 105	Normal		
						Amylase [U/L]	32	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 627 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 1	15JUN2020 9:05	1	Chemistry	Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.7	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 628 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 1	15JUN2020 9:05	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.87	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 629 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 1	15JUN2020 9:05	1	Hematology	Platelets [10^9/L]	264	176 - 391	Normal		
		Day 2	16JUN2020 7:20	2	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 630 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 2	16JUN2020 7:20	2	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUN2020 7:33	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	31	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 631 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 2	16JUN2020 7:33	2	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	15.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 632 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 2	16JUN2020 7:33	2	Chemistry	Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 633 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20103	Day 2	16JUN2020 7:33	2	Hematology	Monocytes (Blood) [10^9/L]	0.72	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.78	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.0	40 - 75	Normal		
						Platelets [10^9/L]	254	176 - 391	Normal		
		Day 8	22JUN2020 8:00	8	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 634 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 8	22JUN2020 8:00	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 635 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20103	Day 8	22JUN2020 8:26	8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	35 - 105	Normal		
						Amylase [U/L]	33	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	12.4	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 636 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 8	22JUN2020 8:26	8	Chemistry	Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 637 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 8	22JUN2020 8:26	8	Hematology	Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.70	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.39	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.9	40 - 75	Normal		
						Platelets [10^9/L]	263	176 - 391	Normal		
		Day 29	13JUL2020 8:34	29	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 638 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 29	13JUL2020 8:34	29	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 639 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 29	13JUL2020 8:34	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 8:54	29	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	32	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.2	<= 4.9	High	No	

Program: Lfsaf_LB_2.sas (Page 640 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 29	13JUL2020 8:54	29	Chemistry	Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	19.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 641 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 29	13JUL2020 8:54	29	Hematology	Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	8.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.30	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	14.8	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.73	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.64	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 642 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 29	13JUL2020 8:54	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	75.4	40 - 75	High	No	
						Platelets [10^9/L]	248	176 - 391	Normal		
		Day 50	03AUG2020 8:05	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 643 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 50	03AUG2020 8:05	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			03AUG2020 8:27	50	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	31	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	14.2	15 - 150	Low	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 644 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 50	03AUG2020 8:27	50	Chemistry	Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 645 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20103	Day 50	03AUG2020 8:27	50	Hematology	Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.58	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.8	40 - 75	Normal		
						Platelets [10^9/L]	243	176 - 391	Normal		
	20104	Day -30 to 0	18MAY2020 9:47	-29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 646 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day -30 to 0	18MAY2020 9:47	-29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18MAY2020 10:20	-29	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 647 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day -30 to 0	18MAY2020 10:20	-29	Chemistry	Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	6.4	15 - 150	Low	No	Investigator: control
						Follicle Stimulating Hormone [IU/L]	2.3		Missing		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 648 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day -30 to 0	18MAY2020 10:20	-29	Chemistry	Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	Investigator: control

Program: Lfsaf_LB_2.sas (Page 649 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day -30 to 0	18MAY2020 10:20	-29	Hematology	Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.7	40 - 75	Normal		
						Platelets [10^9/L]	225	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	28MAY2020 9:40	-19	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
					Chemistry	Ferritin [µg/L]	20.5	15 - 150	Normal		
		Day 1	16JUN2020 9:10	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 650 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 1	16JUN2020 9:10	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUN2020 9:30	1	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 651 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 1	16JUN2020 9:30	1	Chemistry	Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	16.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 652 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 1	16JUN2020 9:30	1	Chemistry	Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 03	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	

Program: Lfsaf_LB_2.sas (Page 653 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20104	Day 1	16JUN2020 9:30	1	Hematology	Lymphocytes (Blood) [10^9/L]	0.90	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	23.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.56	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	218	176 - 391	Normal		
		Day 2	17JUN2020 8:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 654 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 2	17JUN2020 8:40	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 8:57	2	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 655 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 2	17JUN2020 8:57	2	Chemistry	Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	15.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.93	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 656 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 2	17JUN2020 8:57	2	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 10	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.86	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 657 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 2	17JUN2020 8:57	2	Hematology	Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.10	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.3	40 - 75	Normal		
						Platelets [10^9/L]	203	176 - 391	Normal		
		Day 8	22JUN2020 8:47	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 658 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 8	22JUN2020 8:47	7	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 9:09	7	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 659 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 8	22JUN2020 9:09	7	Chemistry	Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	10.9	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 660 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 8	22JUN2020 9:09	7	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.30	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.47	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.4	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 661 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 8	22JUN2020 9:09	7	Hematology	Platelets [10^9/L]	258	176 - 391	Normal		
		Day 29	14JUL2020 9:15	29	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 662 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 29	14JUL2020 9:15	29	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 9:40	29	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	61	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 663 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 29	14JUL2020 9:40	29	Chemistry	Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.6	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 664 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 29	14JUL2020 9:40	29	Chemistry	Urea Nitrogen [mmol/L]	3.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.34	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 665 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 29	14JUL2020 9:40	29	Hematology	Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.91	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.2	40 - 75	Normal		
						Platelets [10^9/L]	222	176 - 391	Normal		
		Unscheduled 1 Day 43	28JUL2020 9:12	43	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 666 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Unscheduled 1 Day 43	28JUL2020 9:12	43	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
		Day 50	04AUG2020 8:55	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 667 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 50	04AUG2020 9:05	50	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	7.1	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 668 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 50	04AUG2020 9:05	50	Chemistry	Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.41	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 669 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20104	Day 50	04AUG2020 9:05	50	Hematology	Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		
						Platelets [10^9/L]	226	176 - 391	Normal		
	20105	Day -30 to 0	25MAY2020 8:10	-22	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 670 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20105	Day -30 to 0	25MAY2020 8:10	-22	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 671 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day -30 to 0	25MAY2020 8:10	-22	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 025	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25MAY2020 8:40	-22	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 672 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day -30 to 0	25MAY2020 8:40	-22	Chemistry	Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	44.2 - 79.6	High	No	
						Ferritin [µg/L]	35.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	4.0		Missing		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	71	13 - 60	High	No	
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.35	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 673 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day -30 to 0	25MAY2020 8:40	-22	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.14	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 674 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day -30 to 0	25MAY2020 8:40	-22	Hematology	Neutrophils (Blood) [10^9/L]	3.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.4	40 - 75	Normal		
						Platelets [10^9/L]	162	176 - 391	Low	No	Investigator: control
		Unscheduled 1 Day -30 to 0	28MAY2020 7:30	-19	Chemistry	Creatinine [µmol/L]	85.7	44.2 - 79.6	High	No	
		Day 1	16JUN2020 9:55	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 675 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 1	16JUN2020 9:55	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUN2020 10:33	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 676 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 1	16JUN2020 10:33	1	Chemistry	Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 677 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 1	16JUN2020 10:33	1	Chemistry	Lipase [U/L]	73	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 678 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 1	16JUN2020 10:33	1	Hematology	Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.81	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.39	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.7	40 - 75	Normal		
						Platelets [10^9/L]	166	176 - 391	Low	No	
		Day 2	17JUN2020 8:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 679 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 2	17JUN2020 8:30	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 9:42	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	79	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 680 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 2	17JUN2020 9:42	2	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	26.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	68	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 681 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 2	17JUN2020 9:42	2	Chemistry	Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.74	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.5	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 682 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 2	17JUN2020 9:42	2	Hematology	Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.25	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.1	40 - 75	Normal		
						Platelets [10^9/L]	175	176 - 391	Low	No	
		Day 8	22JUN2020 8:25	7	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 683 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 8	22JUN2020 8:25	7	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 684 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 8	22JUN2020 8:45	7	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	88	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	26.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 685 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 8	22JUN2020 8:45	7	Chemistry	Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	65	13 - 60	High	No	
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 686 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 8	22JUN2020 8:45	7	Hematology	Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.29	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.85	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.8	40 - 75	Normal		
						Platelets [10^9/L]	177	176 - 391	Normal		
		Day 29	14JUL2020 8:25	29	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 687 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 29	14JUL2020 8:25	29	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
Program: Lfsaf_LB_2.sas (Page 688 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 29	14JUL2020 8:25	29	Urinalysis	Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 025	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 8:55	29	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 689 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 29	14JUL2020 8:55	29	Chemistry	Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	44.2 - 79.6	High	No	
						Ferritin [µg/L]	39.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	61	13 - 60	High	No	
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 690 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 29	14JUL2020 8:55	29	Hematology	Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.15	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.29	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	4.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.53	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 691 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 29	14JUL2020 8:55	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	57.0	40 - 75	Normal		
						Platelets [10^9/L]	157	176 - 391	Low	No	Investigator: control V 6
		Unscheduled 1 Day 43	28JUL2020 8:31	43	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
		Day 50	04AUG2020 8:25	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 692 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 50	04AUG2020 8:25	50	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 693 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 50	04AUG2020 8:25	50	Urinalysis	Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04AUG2020 8:42	50	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	35 - 105	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 694 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 50	04AUG2020 8:42	50	Chemistry	Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	18.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	58	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 695 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 50	04AUG2020 8:42	50	Hematology	Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.96	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.00	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 696 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Day 50	04AUG2020 8:42	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	61.6	40 - 75	Normal		
						Platelets [10^9/L]	155	176 - 391	Low	No	
		Unscheduled 1 Day 85	08SEP2020 8:25	85	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 697 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20105	Unscheduled 1 Day 85	08SEP2020 8:25	85	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20110	Day -30 to 0	19MAY2020 8:40	-28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 698 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day -30 to 0	19MAY2020 8:40	-28	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19MAY2020 9:05	-28	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	51	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 699 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20110	Day -30 to 0	19MAY2020 9:05	-28	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	7.7	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 700 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day -30 to 0	19MAY2020 9:05	-28	Chemistry	Urea Nitrogen [mmol/L]	3.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 701 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20110	Day -30 to 0	19MAY2020 9:05	-28	Hematology	Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.13	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.9	40 - 75	Normal		
						Platelets [10^9/L]	348	176 - 391	Normal		
		Day 1	16JUN2020 9:56	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 702 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 1	16JUN2020 9:56	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUN2020 11:23	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 703 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 1	16JUN2020 11:23	1	Chemistry	Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	8.8	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 704 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 1	16JUN2020 11:23	1	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.73	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.43	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 705 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 1	16JUN2020 11:23	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	69.6	40 - 75	Normal		
						Platelets [10^9/L]	308	176 - 391	Normal		
		Day 2	17JUN2020 8:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 706 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 2	17JUN2020 8:40	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			17JUN2020 11:51	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	10.9	15 - 150	Low	No	

Program: Lfsaf_LB_2.sas (Page 707 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 2	17JUN2020 11:51	2	Chemistry	Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.71	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 708 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 2	17JUN2020 11:51	2	Hematology	Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.2	40 - 75	Normal		
						Platelets [10^9/L]	298	176 - 391	Normal		
		Day 8	22JUN2020 7:37	7	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 709 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 8	22JUN2020 7:37	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 710 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 8	22JUN2020 7:37	7	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 7:53	7	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 711 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 8	22JUN2020 7:53	7	Chemistry	C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.0	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		

Program: Lfsaf_LB_2.sas (Page 712 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 8	22JUN2020 7:53	7	Hematology	Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.23		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	4	<= 3	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	2.5		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	44	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.46		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	8	4 - 11	Normal		

Program: Lfsaf_LB_2.sas (Page 713 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 8	22JUN2020 7:53	7	Hematology	Neutrophils (Blood Smear) [10^9/L]	1.9		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	34	34 - 71	Normal		
						Platelets [10^9/L]	346	176 - 391	Normal		
		Day 29	14JUL2020 7:45	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 714 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 29	14JUL2020 7:45	29	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 8:05	29	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 715 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 29	14JUL2020 8:05	29	Chemistry	Ferritin [µg/L]	6.0	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 716 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 29	14JUL2020 8:05	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.71	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.55	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.0	40 - 75	Normal		
						Platelets [10^9/L]	327	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 717 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 50	07AUG2020 8:08	53	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 8:24	53	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 718 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 50	07AUG2020 8:24	53	Chemistry	Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	7.4	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 719 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 50	07AUG2020 8:24	53	Chemistry	Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.31	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 720 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20110	Day 50	07AUG2020 8:24	53	Hematology	Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.97	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.3	40 - 75	Normal		
						Platelets [10^9/L]	312	176 - 391	Normal		
	20111	Day -30 to 0	19MAY2020 9:19	-30	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 721 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day -30 to 0	19MAY2020 9:19	-30	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 722 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day -30 to 0	19MAY2020 9:19	-30	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19MAY2020 9:37	-30	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 723 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day -30 to 0	19MAY2020 9:37	-30	Chemistry	Creatinine [µmol/L]	83.1	44.2 - 79.6	High	No	
						Ferritin [µg/L]	52.3	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	3 9		Missing		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 724 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day -30 to 0	19MAY2020 9:37	-30	Hematology	Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.48	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 725 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day -30 to 0	19MAY2020 9:37	-30	Hematology	Neutrophils/Leukocytes (Blood) [%]	51.6	40 - 75	Normal		
						Platelets [10^9/L]	240	176 - 391	Normal		
		Day 1	18JUN2020 10:31	1	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 726 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 1	18JUN2020 10:31	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18JUN2020 10:40	1	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 727 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 1	18JUN2020 10:40	1	Chemistry	Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	45.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 728 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 1	18JUN2020 10:40	1	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.42	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 729 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 1	18JUN2020 10:40	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	32.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.30	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.3	40 - 75	Normal		
						Platelets [10^9/L]	169	176 - 391	Low	No	
		Day 2	19JUN2020 9:28	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 730 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 2	19JUN2020 9:28	2	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 731 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 2	19JUN2020 9:28	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 9:40	2	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	50.0	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 732 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 2	19JUN2020 9:40	2	Chemistry	Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 733 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 2	19JUN2020 9:40	2	Hematology	Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.46	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.7	40 - 75	Normal		
						Platelets [10^9/L]	243	176 - 391	Normal		
		Day 8	24JUN2020 9:43	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 734 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 8	24JUN2020 9:43	7	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUN2020 10:09	7	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 735 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 8	24JUN2020 10:09	7	Chemistry	Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	41.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 736 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 8	24JUN2020 10:09	7	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 07	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.5	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	

Program: Lfsaf_LB_2.sas (Page 737 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20111	Day 8	24JUN2020 10:09	7	Hematology	Lymphocytes (Blood) [10^9/L]	1.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.69	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	44.4	40 - 75	Normal		
						Platelets [10^9/L]	246	176 - 391	Normal		
		Day 29	23JUL2020 9:15	36	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 738 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 29	23JUL2020 9:15	36	Urinalysis	Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 739 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 29	23JUL2020 9:15	36	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 10:05	36	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 740 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 29	23JUL2020 10:05	36	Chemistry	Ferritin [µg/L]	42.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 56	<= 5 55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	coagulated	<= 0.07	Missing		
						Basophils/Leukocytes (Blood) [%]	coagulated	0.2 - 1.5	Missing		
						Eosinophils (Blood) [10^9/L]	coagulated	0.03 - 0.44	Missing		
						Eosinophils/Leukocytes (Blood) [%]	coagulated	0.5 - 7	Missing		

Program: Lfsaf_LB_2.sas (Page 741 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 29	23JUL2020 10:05	36	Hematology	Erythrocytes (Blood) [10^{12}/L]	coagulated	4 - 5.2	Missing		
						Hematocrit [L/L]	coagulated	0.35 - 0.45	Missing		
						Hemoglobin (Blood) [mmol/L]	coagulated	7.2 - 9.7	Missing		
						Leukocytes (Blood) [10^9/L]	coagulated	4 - 10.4	Missing		
						Lymphocytes (Blood) [10^9/L]	coagulated	1.22 - 3.56	Missing		
						Lymphocytes/Leukocytes (Blood) [%]	coagulated	17 - 47	Missing		
						Monocytes (Blood) [10^9/L]	coagulated	0.25 - 0.85	Missing		
						Monocytes/Leukocytes (Blood) [%]	coagulated	4 - 12	Missing		
						Neutrophils (Blood) [10^9/L]	coagulated	1.91 - 7.34	Missing		
						Neutrophils/Leukocytes (Blood) [%]	coagulated	40 - 75	Missing		
						Platelets [10^9/L]	coagulated	176 - 391	Missing		

Program: Lfsaf_LB_2.sas (Page 742 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Unscheduled 1 Day 43	30JUL2020 9:35	43	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 59	0 03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	9.1	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.70	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 743 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Unscheduled 1 Day 43	30JUL2020 9:35	43	Hematology	Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.69	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.8	40 - 75	Normal		
						Platelets [10^9/L]	243	176 - 391	Normal		
		Day 50	06AUG2020 9:38	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 744 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 50	06AUG2020 9:38	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06AUG2020 9:50	50	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 745 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 50	06AUG2020 9:50	50	Chemistry	Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	32.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 746 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 50	06AUG2020 9:50	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.11	0.25 - 0.85	Low	No	
						Monocytes/Leukocytes (Blood) [%]	2.8	4 - 12	Low	No	
						Neutrophils (Blood) [10^9/L]	1.94	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.6	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 747 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20111	Day 50	06AUG2020 9:50	50	Hematology	Platelets [10^9/L]	228	176 - 391	Normal		
	20114	Day -30 to 0	19MAY2020 10:56	-30	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 748 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day -30 to 0	19MAY2020 11:15	-30	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	80	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	65.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 749 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day -30 to 0	19MAY2020 11:15	-30	Chemistry	Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.85	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 750 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day -30 to 0	19MAY2020 11:15	-30	Hematology	Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.19	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.9	40 - 75	Normal		
						Platelets [10^9/L]	260	146 - 328	Normal		
		Day 1	18JUN2020 9:06	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 751 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 1	18JUN2020 9:06	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18JUN2020 9:18	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 752 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 1	18JUN2020 9:18	1	Chemistry	Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	84.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 753 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 1	18JUN2020 9:18	1	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.5	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.38	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 754 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 1	18JUN2020 9:18	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	39.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.67	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	47.8	40 - 75	Normal		
						Platelets [10^9/L]	223	146 - 328	Normal		
		Day 2	19JUN2020 8:55	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 755 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 2	19JUN2020 8:55	2	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 9:07	2	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	88	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	49	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.6	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 756 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 2	19JUN2020 9:07	2	Chemistry	C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	78.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	12	13 - 60	Low	No	
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 757 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 2	19JUN2020 9:07	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.05	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	18.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.77	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.8	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 758 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 2	19JUN2020 9:07	2	Hematology	Neutrophils (Blood) [10^9/L]	3.71	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.3	40 - 75	Normal		
						Platelets [10^9/L]	203	146 - 328	Normal		
		Day 8	24JUN2020 10:02	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 759 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 8	24JUN2020 10:02	7	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUN2020 10:29	7	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	85	40 - 130	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 760 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 8	24JUN2020 10:29	7	Chemistry	Ferritin [µg/L]	51.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 50	<= 5 55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 761 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 8	24JUN2020 10:29	7	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.46	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.06	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.5	40 - 75	Normal		
						Platelets [10^9/L]	223	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 762 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 29	16JUL2020 8:40	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 8:50	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 763 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 29	16JUL2020 8:50	29	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	58.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 764 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 29	16JUL2020 8:50	29	Chemistry	Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 765 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20114	Day 29	16JUL2020 8:50	29	Hematology	Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.75	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.73	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	44.3	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		
		Day 50	07AUG2020 8:06	51	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 766 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 50	07AUG2020 8:06	51	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07AUG2020 8:18	51	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 767 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 50	07AUG2020 8:18	51	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	31.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 768 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20114	Day 50	07AUG2020 8:18	51	Chemistry	Urea Nitrogen [mmol/L]	4.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.55	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.5	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 769 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20114	Day 50	07AUG2020 8:18	51	Hematology	Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.37	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.7	40 - 75	Normal		
						Platelets [10^9/L]	199	146 - 328	Normal		
	20116	Day -30 to 0	20MAY2020 8:33	-29	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 770 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day -30 to 0	20MAY2020 8:33	-29	Chemistry	C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	27.8	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	4.7		Missing		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.25	2.77 - 8.1	Low	No	

Program: Lfsaf_LB_2.sas (Page 771 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day -30 to 0	20MAY2020 8:33	-29	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 08	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.75	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 772 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day -30 to 0	20MAY2020 8:33	-29	Hematology	Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.62	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.6	40 - 75	Normal		
						Platelets [10^9/L]	231	176 - 391	Normal		
			20MAY2020 8:42	-29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 773 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20116	Day -30 to 0	20MAY2020 8:42	-29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 1	18JUN2020 11:02	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 774 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 1	18JUN2020 11:02	1	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18JUN2020 11:13	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 775 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 1	18JUN2020 11:13	1	Chemistry	Ferritin [µg/L]	20.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 95	<= 5 55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.18	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 776 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 1	18JUN2020 11:13	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.59	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.81	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	47.5	40 - 75	Normal		
						Platelets [10^9/L]	281	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 777 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 2	19JUN2020 10:05	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 10:27	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 778 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 2	19JUN2020 10:27	2	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	16.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 779 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 2	19JUN2020 10:27	2	Chemistry	Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	1.79	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.0	7.2 - 9.7	Low	No	

Program: Lfsaf_LB_2.sas (Page 780 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 2	19JUN2020 10:27	2	Hematology	Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.52	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.5	40 - 75	Normal		
						Platelets [10^9/L]	269	176 - 391	Normal		
		Day 8	24JUN2020 8:17	7	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 781 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 8	24JUN2020 8:17	7	Chemistry	Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2 7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	15.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 782 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 8	24JUN2020 8:17	7	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.39	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.5	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 783 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 8	24JUN2020 8:17	7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	41.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.40	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.9	40 - 75	Normal		
						Platelets [10^9/L]	273	176 - 391	Normal		
			24JUN2020 8:26	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 784 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 8	24JUN2020 8:26	7	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Unscheduled 1 Day 8	29JUN2020 8:05	12	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
		Day 29	16JUL2020 9:17	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^{6}/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 785 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 29	16JUL2020 9:17	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 9:35	29	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	37	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 786 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 29	16JUL2020 9:35	29	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	13.1	15 - 150	Low	No	
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.39	<= 5.55	Normal		
						Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	3.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 787 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 29	16JUL2020 9:35	29	Chemistry	Urea Nitrogen [mmol/L]	2.71	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.5	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	6.7	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 788 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20116	Day 29	16JUL2020 9:35	29	Hematology	Monocytes (Blood) [10^9/L]	0.29	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.87	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	45.7	40 - 75	Normal		
						Platelets [10^9/L]	283	176 - 391	Normal		
		Day 50	30JUL2020 8:25	43	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 789 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 50	30JUL2020 8:25	43	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUL2020 8:38	43	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 790 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 50	30JUL2020 8:38	43	Chemistry	Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.8	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	145	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.57	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 791 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 50	30JUL2020 8:38	43	Hematology	Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.72	1.91 - 7.34	Low	No	

Program: Lfsaf_LB_2.sas (Page 792 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20116	Day 50	30JUL2020 8:38	43	Hematology	Neutrophils/Leukocytes (Blood) [%]	44.0	40 - 75	Normal		
						Platelets [10^9/L]	267	176 - 391	Normal		
	20117	Day -30 to 0	20MAY2020 8:40	-29	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 793 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day -30 to 0	20MAY2020 8:40	-29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 9:07	-29	Chemistry	Alanine Aminotransferase [U/L]	48	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	30	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	29	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	96.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	81.8	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 794 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day -30 to 0	20MAY2020 9:07	-29	Chemistry	Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 795 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day -30 to 0	20MAY2020 9:07	-29	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.25	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.0	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
		Day 1	18JUN2020 9:39	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 796 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 1	18JUN2020 9:39	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18JUN2020 9:48	1	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 797 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 1	18JUN2020 9:48	1	Chemistry	Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	30	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	96.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	88.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	7.51	<= 5.55	High	No	Investigator: not fasted
						Lipase [U/L]	20	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 798 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 1	18JUN2020 9:48	1	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 43	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 799 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20117	Day 1	18JUN2020 9:48	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.44	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.31	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		
						Platelets [10^9/L]	200	146 - 328	Normal		
		Day 2	19JUN2020 8:43	2	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 800 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 2	19JUN2020 8:43	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 8:56	2	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	28	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 801 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 2	19JUN2020 8:56	2	Chemistry	Bilirubin (Serum) [µmol/L]	16.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	98.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	90.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.03	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 802 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 2	19JUN2020 8:56	2	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 20	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.96	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	13.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 803 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 2	19JUN2020 8:56	2	Hematology	Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.08	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	72.6	40 - 75	Normal		
						Platelets [10^9/L]	194	146 - 328	Normal		
		Day 8	24JUN2020 8:43	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 804 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 8	24JUN2020 8:43	7	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUN2020 9:06	7	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	29	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 805 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 8	24JUN2020 9:06	7	Chemistry	Creatinine [µmol/L]	95.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	96.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 806 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 8	24JUN2020 9:06	7	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.69	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.92	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 807 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 8	24JUN2020 9:06	7	Hematology	Platelets [10^9/L]	202	146 - 328	Normal		
		Day 29	13JUL2020 9:44	26	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 808 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 29	13JUL2020 10:04	26	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	28	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	101.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	72.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 809 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 29	13JUL2020 10:04	26	Chemistry	Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 810 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 29	13JUL2020 10:04	26	Hematology	Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.38	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.75	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		
						Platelets [10^9/L]	196	146 - 328	Normal		
		Day 50	06AUG2020 8:45	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 811 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 50	06AUG2020 8:45	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06AUG2020 8:57	50	Chemistry	Alanine Aminotransferase [U/L]	35	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 812 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 50	06AUG2020 8:57	50	Chemistry	Amylase [U/L]	26	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	61.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	16	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 813 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 50	06AUG2020 8:57	50	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.59	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 814 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20117	Day 50	06AUG2020 8:57	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	28.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.6	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.06	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.7	40 - 75	Normal		
						Platelets [10^9/L]	185	146 - 328	Normal		
	20118	Day -30 to 0	20MAY2020 9:14	-29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 815 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day -30 to 0	20MAY2020 9:14	-29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 9:42	-29	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 816 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day -30 to 0	20MAY2020 9:42	-29	Chemistry	C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	51.0	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	6.4		Missing		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 817 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day -30 to 0	20MAY2020 9:42	-29	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 04	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.94	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
Program: Lfsaf_LB_2.sas (Page 818 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day -30 to 0	20MAY2020 9:42	-29	Hematology	Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.23	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.1	40 - 75	Normal		
						Platelets [10^9/L]	285	176 - 391	Normal		
		Day 1	18JUN2020 11:36	1	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 819 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 1	18JUN2020 11:36	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	1.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18JUN2020 12:01	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 820 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 1	18JUN2020 12:01	1	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	15.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	53.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 821 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 1	18JUN2020 12:01	1	Chemistry	Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.3	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 822 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 1	18JUN2020 12:01	1	Hematology	Leukocytes (Blood) [10^9/L]	6.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.18	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.11	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.4	40 - 75	Normal		
						Platelets [10^9/L]	245	176 - 391	Normal		
		Day 2	19JUN2020 12:15	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 823 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 2	19JUN2020 12:15	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19JUN2020 12:33	2	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 824 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 2	19JUN2020 12:33	2	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	15.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 825 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 2	19JUN2020 12:33	2	Chemistry	Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.60	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 826 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Younger	20118	Day 2	19JUN2020 12:33	2	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.67	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.3	40 - 75	Normal		
						Platelets [10^9/L]	261	176 - 391	Normal		
		Day 8	24JUN2020 7:55	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 827 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 8	24JUN2020 7:55	7	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUN2020 8:25	7	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 828 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 8	24JUN2020 8:25	7	Chemistry	Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	39.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 829 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 8	24JUN2020 8:25	7	Hematology	Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.16	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.33	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 830 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 8	24JUN2020 8:25	7	Hematology	Neutrophils/Leukocytes (Blood) [%]	61.8	40 - 75	Normal		
						Platelets [10^9/L]	282	176 - 391	Normal		
		Day 29	16JUL2020 8:13	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	

Program: Lfsaf_LB_2.sas (Page 831 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 29	16JUL2020 8:13	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			16JUL2020 8:24	29	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	14.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	35.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 832 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 29	16JUL2020 8:24	29	Chemistry	Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 833 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 29	16JUL2020 8:24	29	Hematology	Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.81	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.78	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.0	40 - 75	Normal		
						Platelets [10^9/L]	236	176 - 391	Normal		
		Day 50	06AUG2020 8:05	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 834 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 50	06AUG2020 8:05	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06AUG2020 8:15	50	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 835 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 50	06AUG2020 8:15	50	Chemistry	Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	22.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 836 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 50	06AUG2020 8:15	50	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 46	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 837 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20118	Day 50	06AUG2020 8:15	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.82	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.71	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.2	40 - 75	Normal		
						Platelets [10^9/L]	229	176 - 391	Normal		
	20121	Day -30 to 0	20MAY2020 10:55	-29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 838 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day -30 to 0	20MAY2020 10:55	-29	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 839 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day -30 to 0	20MAY2020 10:55	-29	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20MAY2020 11:25	-29	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 840 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day -30 to 0	20MAY2020 11:25	-29	Chemistry	Ferritin [µg/L]	20.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	6.9		Missing		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 841 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day -30 to 0	20MAY2020 11:25	-29	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.25	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.87	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.6	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 842 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day -30 to 0	20MAY2020 11:25	-29	Hematology	Platelets [10^9/L]	186	176 - 391	Normal		
		Day 1	18JUN2020 10:30	1	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	7-10	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 843 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 1	18JUN2020 10:30	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18JUN2020 11:00	1	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 844 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 1	18JUN2020 11:00	1	Chemistry	Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	25.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 845 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 1	18JUN2020 11:00	1	Chemistry	Urea Nitrogen [mmol/L]	2.46	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 2	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.4	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 846 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 1	18JUN2020 11:00	1	Hematology	Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.45	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.9	40 - 75	Normal		
						Platelets [10^9/L]	136	176 - 391	Low	No	Investigator: Menses
		Day 2	19JUN2020 9:45	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 847 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 2	19JUN2020 9:45	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	0 5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	1500		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 848 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 2	19JUN2020 10:05	2	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	18.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	38.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 849 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 2	19JUN2020 10:05	2	Chemistry	Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4 1	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.75	2.77 - 8.1	Low		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 850 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 2	19JUN2020 10:05	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.31	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.41	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.7	40 - 75	Normal		
						Platelets [10^9/L]	140	176 - 391	Low	No	Investigator: Menses
		Day 8	24JUN2020 9:48	7	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 851 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 8	24JUN2020 9:48	7	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	massive	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 852 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 8	24JUN2020 9:48	7	Urinalysis	Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 030	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUN2020 10:04	7	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 853 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 8	24JUN2020 10:04	7	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	36.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 854 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 8	24JUN2020 10:04	7	Hematology	Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.71	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 855 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 8	24JUN2020 10:04	7	Hematology	Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	162	176 - 391	Low	No	
		Unscheduled 1 Day 8	29JUN2020 10:34	12	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 856 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Unscheduled 1 Day 8	29JUN2020 10:34	12	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
		Day 29	16JUL2020 10:10	29	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	11	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 857 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 29	16JUL2020 10:10	29	Chemistry	Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	25.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.43	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 858 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 29	16JUL2020 10:10	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.33	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.24	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.4	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 859 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 29	16JUL2020 10:10	29	Hematology	Platelets [10^9/L]	170	176 - 391	Low	No	
			16JUL2020 10:15	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 860 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 29	16JUL2020 10:15	29	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	750		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.030	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	17		Abnormal	No	
		Day 50	06AUG2020 9:50	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 861 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 50	06AUG2020 9:50	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06AUG2020 10:16	50	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	10	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 862 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 50	06AUG2020 10:16	50	Chemistry	Bilirubin (Serum) [µmol/L]	13.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	17.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.89	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 863 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 50	06AUG2020 10:16	50	Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 47	0 03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	7.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 864 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Younger	20121	Day 50	06AUG2020 10:16	50	Hematology	Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.65	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.5	40 - 75	Normal		
						Platelets [10^9/L]	162	176 - 391	Low	No	
20 µg Younger	20156	Day -30 to 0	12JUN2020 10:05	-20	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 865 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day -30 to 0	12JUN2020 10:05	-20	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 10:34	-20	Chemistry	Alanine Aminotransferase [U/L]	34	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	91	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 866 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day -30 to 0	12JUN2020 10:34	-20	Chemistry	Creatinine [µmol/L]	84.0	44.2 - 79.6	High	No	
						Ferritin [µg/L]	47.6	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	4 2		Missing		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	5.4	3.5 - 5.1	High	No	
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 867 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day -30 to 0	12JUN2020 10:34	-20	Hematology	Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.6	4 - 5.2	High	No	Investigator: control
						Hematocrit [L/L]	0.52	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	9.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.51	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.07	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 868 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day -30 to 0	12JUN2020 10:34	-20	Hematology	Neutrophils/Leukocytes (Blood) [%]	55.7	40 - 75	Normal		
						Platelets [10^9/L]	275	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	24JUN2020 9:50	-8	Chemistry	Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
		Day 1	02JUL2020 9:18	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 869 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 1	02JUL2020 9:18	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUL2020 9:42	1	Chemistry	Alanine Aminotransferase [U/L]	32	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	94	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.15	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 870 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 1	02JUL2020 9:42	1	Chemistry	Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	51.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	72	13 - 60	High	No	
						Potassium [mmol/L]	5.8	3.5 - 5.1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 871 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 1	02JUL2020 9:42	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.66	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.2	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 872 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 1	02JUL2020 9:42	1	Hematology	Platelets [10^9/L]	260	176 - 391	Normal		
		Day 2	03JUL2020 8:12	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 873 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 2	03JUL2020 8:39	2	Chemistry	Alanine Aminotransferase [U/L]	30	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	54.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 874 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 2	03JUL2020 8:39	2	Chemistry	Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.47	0.35 - 0.45	High	No	

Program: Lfsaf_LB_2.sas (Page 875 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 2	03JUL2020 8:39	2	Hematology	Hemoglobin (Blood) [mmol/L]	9.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.70	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.67	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.52	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.6	40 - 75	Normal		
						Platelets [10^9/L]	207	176 - 391	Normal		
		Day 8	08JUL2020 8:04	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 876 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 8	08JUL2020 8:04	7	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08JUL2020 8:30	7	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 877 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 8	08JUL2020 8:30	7	Chemistry	Amylase [U/L]	76	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	48.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 878 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 8	08JUL2020 8:30	7	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	9.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.55	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 879 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 8	08JUL2020 8:30	7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	40.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.07	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.8	40 - 75	Normal		
						Platelets [10^9/L]	269	176 - 391	Normal		
		Day 29	30JUL2020 9:01	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 880 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 29	30JUL2020 9:01	29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUL2020 9:17	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 881 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 29	30JUL2020 9:17	29	Chemistry	C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	64.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.20		Missing		

Program: Lfsaf_LB_2.sas (Page 882 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 29	30JUL2020 9:17	29	Hematology	Basophils/Leukocytes (Blood Smear) [%]	3	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.00		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	0	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	3.6		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	54	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.40		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	6	4 - 11	Normal		

Program: Lfsaf_LB_2.sas (Page 883 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 29	30JUL2020 9:17	29	Hematology	Neutrophils (Blood Smear) [10^9/L]	2.4		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	36	34 - 71	Normal		
						Platelets [10^9/L]	265	176 - 391	Normal		
		Unscheduled 1 Day 43	13AUG2020 8:28	43	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		
						Hematocrit [L/L]	0.47	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.5	17 - 47	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 884 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Unscheduled 1 Day 43	13AUG2020 8:28	43	Hematology	Neutrophils/Leukocytes (Blood) [%]	49.0	40 - 75	Normal		
						Platelets [10^9/L]	247	176 - 391	Normal		
		Day 50	20AUG2020 8:05	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 885 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 50	20AUG2020 8:05	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 8:21	50	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	40.5	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 886 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 50	20AUG2020 8:21	50	Chemistry	Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 887 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20156	Day 50	20AUG2020 8:21	50	Hematology	Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.95	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.00	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.4	40 - 75	Normal		
						Platelets [10^9/L]	237	176 - 391	Normal		
	20159	Day -30 to 0	15JUN2020 8:13	-16	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 888 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day -30 to 0	15JUN2020 8:13	-16	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15JUN2020 8:42	-16	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 889 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day -30 to 0	15JUN2020 8:42	-16	Chemistry	Alkaline Phosphatase [U/L]	46	40 - 130	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	81.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	75	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 890 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day -30 to 0	15JUN2020 8:42	-16	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 21	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 891 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20159	Day -30 to 0	15JUN2020 8:42	-16	Hematology	Lymphocytes (Blood) [10^9/L]	1.16	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.29	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.72	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.3	40 - 75	Normal		
						Platelets [10^9/L]	156	146 - 328	Normal		
		Day 1	01JUL2020 7:03	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 892 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 1	01JUL2020 7:03	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01JUL2020 7:30	1	Chemistry	Alanine Aminotransferase [U/L]	33	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 893 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 1	01JUL2020 7:30	1	Chemistry	Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	74.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.35	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 894 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 1	01JUL2020 7:30	1	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 16	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.2	3.9 - 9.8	Low	No	Laboratory: Controlled result
						Lymphocytes (Blood) [10^9/L]	1.18	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.30	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 895 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20159	Day 1	01JUL2020 7:30	1	Hematology	Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.54	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		
						Platelets [10^9/L]	154	146 - 328	Normal		
		Day 2	02JUL2020 7:10	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 896 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 2	02JUL2020 7:10	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUL2020 7:32	2	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 897 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 2	02JUL2020 7:32	2	Chemistry	Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	77.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 898 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 2	02JUL2020 7:32	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.80	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	19.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.52	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 899 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 2	02JUL2020 7:32	2	Hematology	Platelets [10^9/L]	159	146 - 328	Normal		
		Day 8	08JUL2020 7:20	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 900 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 8	08JUL2020 7:52	8	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	40 - 130	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	113.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 901 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 8	08JUL2020 7:52	8	Chemistry	Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 902 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 8	08JUL2020 7:52	8	Hematology	Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.2	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.19	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.56	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	48.7	40 - 75	Normal		
						Platelets [10^9/L]	160	146 - 328	Normal		
		Day 29	29JUL2020 7:27	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 903 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 29	29JUL2020 7:27	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 8:00	29	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 904 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 29	29JUL2020 8:00	29	Chemistry	Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	103.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	108.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 905 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 29	29JUL2020 8:00	29	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.6	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.03	1.05 - 3.24	Low	No	

Program: Lfsaf_LB_2.sas (Page 906 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 29	29JUL2020 8:00	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	28.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.99	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.4	40 - 75	Normal		
						Platelets [10^9/L]	159	146 - 328	Normal		
		Day 50	19AUG2020 7:30	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 907 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 50	19AUG2020 7:30	50	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 7:50	50	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	45	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 908 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 50	19AUG2020 7:50	50	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	48.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 909 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20159	Day 50	19AUG2020 7:50	50	Hematology	Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.5	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.11	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 910 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20159	Day 50	19AUG2020 7:50	50	Hematology	Neutrophils (Blood) [10^9/L]	1.83	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.3	40 - 75	Normal		
						Platelets [10^9/L]	157	146 - 328	Normal		
	20168	Day -30 to 0	19JUN2020 9:56	-12	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	38	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.57	2.15 - 2.55	High	No	

Program: Lfsaf_LB_2.sas (Page 911 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day -30 to 0	19JUN2020 9:56	-12	Chemistry	Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	84.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	3 8		Missing		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 912 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day -30 to 0	19JUN2020 9:56	-12	Hematology	Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.18	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	29.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.22	0.25 - 0.85	Low	No	
						Monocytes/Leukocytes (Blood) [%]	5.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.43	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 913 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day -30 to 0	19JUN2020 9:56	-12	Hematology	Neutrophils/Leukocytes (Blood) [%]	60.7	40 - 75	Normal		
						Platelets [10^9/L]	177	176 - 391	Normal		
			19JUN2020 10:03	-12	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 914 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day -30 to 0	19JUN2020 10:03	-12	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 1	01JUL2020 8:35	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.9	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 915 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 1	01JUL2020 8:35	1	Chemistry	Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 916 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 1	01JUL2020 8:35	1	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.90	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	22.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.59	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.8	40 - 75	Normal		
						Platelets [10^9/L]	136	176 - 391	Low	No	
			01JUL2020 8:54	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 917 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 1	01JUL2020 8:54	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 2	02JUL2020 7:34	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 918 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 2	02JUL2020 7:34	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUL2020 7:58	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	41	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 919 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 2	02JUL2020 7:58	2	Chemistry	Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	56.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 920 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 2	02JUL2020 7:58	2	Chemistry	Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.75	1.22 - 3.56	Low	No	

Program: Lfsaf_LB_2.sas (Page 921 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 2	02JUL2020 7:58	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	18.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.68	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.4	40 - 75	Normal		
						Platelets [10^9/L]	143	176 - 391	Low	No	
		Day 8	08JUL2020 7:13	8	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 922 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 8	08JUL2020 7:13	8	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 923 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 8	08JUL2020 7:13	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			08JUL2020 7:39	8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.49	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	61.0	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 924 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 8	08JUL2020 7:39	8	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 925 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 8	08JUL2020 7:39	8	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.09	1.22 - 3.56	Low	No	Investigator: Control V 4
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.27	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.82	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.1	40 - 75	Normal		
						Platelets [10^9/L]	180	176 - 391	Normal		
		Unscheduled 1 Day 22	22JUL2020 9:37	22	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 926 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 29	29JUL2020 7:18	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUL2020 7:40	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 927 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 29	29JUL2020 7:40	29	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.53	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	41.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 928 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 29	29JUL2020 7:40	29	Chemistry	Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.39	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 929 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20168	Day 29	29JUL2020 7:40	29	Hematology	Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.98	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	25.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.27	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.31	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.7	40 - 75	Normal		
						Platelets [10^9/L]	143	176 - 391	Low	No	
		Day 50	19AUG2020 7:19	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 930 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 50	19AUG2020 7:19	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 7:38	50	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	37	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 931 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 50	19AUG2020 7:38	50	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.52	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	33.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 932 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20168	Day 50	19AUG2020 7:38	50	Chemistry	Urea Nitrogen [mmol/L]	2.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.95	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	25.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 933 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20168	Day 50	19AUG2020 7:38	50	Hematology	Monocytes (Blood) [10^9/L]	0.26	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.32	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.1	40 - 75	Normal		
						Platelets [10^9/L]	176	176 - 391	Normal		
	20172	Day -30 to 0	22JUN2020 11:07	-10	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	massive	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 934 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day -30 to 0	22JUN2020 11:07	-10	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 935 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day -30 to 0	22JUN2020 11:30	-10	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	23.6	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	1.9		Missing		

Program: Lfsaf_LB_2.sas (Page 936 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day -30 to 0	22JUN2020 11:30	-10	Chemistry	Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 937 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day -30 to 0	22JUN2020 11:30	-10	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.42	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.0	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		
		Day 1	02JUL2020 8:52	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 938 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 1	02JUL2020 8:52	1	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	24.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 939 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 1	02JUL2020 8:52	1	Chemistry	Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	Investigator: Control V2
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 940 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 1	02JUL2020 8:52	1	Hematology	Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.55	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.21	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.6	40 - 75	Normal		
						Platelets [10^9/L]	228	176 - 391	Normal		
			02JUL2020 9:10	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 941 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 1	02JUL2020 9:10	1	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 942 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 1	02JUL2020 9:10	1	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 2	03JUL2020 8:22	2	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 943 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 2	03JUL2020 8:22	2	Chemistry	Creatinine [µmol/L]	51.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	23.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 944 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 2	03JUL2020 8:22	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.06	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 945 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 2	03JUL2020 8:22	2	Hematology	Platelets [10^9/L]	187	176 - 391	Normal		
			03JUL2020 8:54	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 946 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 8	08JUL2020 8:44	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08JUL2020 9:12	7	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 947 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 8	08JUL2020 9:12	7	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.19	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	45.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	16.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 948 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 8	08JUL2020 9:12	7	Chemistry	Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	

Program: Lfsaf_LB_2.sas (Page 949 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 8	08JUL2020 9:12	7	Hematology	Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.43	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.28	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.6	40 - 75	Normal		
						Platelets [10^9/L]	207	176 - 391	Normal		
		Day 29	27JUL2020 9:10	26	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 950 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 29	27JUL2020 9:10	26	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27JUL2020 9:40	26	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 951 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 29	27JUL2020 9:40	26	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.13	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	19.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.56	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 952 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 29	27JUL2020 9:40	26	Chemistry	Urea Nitrogen [mmol/L]	3.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.4	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	6.6	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 953 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20172	Day 29	27JUL2020 9:40	26	Hematology	Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.56	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.8	40 - 75	Normal		
						Platelets [10^9/L]	200	176 - 391	Normal		
		Day 50	20AUG2020 9:12	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	15.0		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 954 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 50	20AUG2020 9:12	50	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 9:34	50	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	23	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 955 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 50	20AUG2020 9:34	50	Chemistry	Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	29.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.50	<= 5.55	Normal		
						Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.03	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 956 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 50	20AUG2020 9:34	50	Hematology	Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.22	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.30	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.12	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 957 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20172	Day 50	20AUG2020 9:34	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	66.4	40 - 75	Normal		
						Platelets [10^9/L]	205	176 - 391	Normal		
	20173	Day -30 to 0	30JUN2020 7:32	-2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 958 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day -30 to 0	30JUN2020 7:32	-2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 7:55	-2	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 959 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day -30 to 0	30JUN2020 7:55	-2	Chemistry	Amylase [U/L]	87	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	26.8	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	28.3		Missing		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	45	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 960 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day -30 to 0	30JUN2020 7:55	-2	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 28	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.4	4 - 10.4	Low	No	

Program: Lfsaf_LB_2.sas (Page 961 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20173	Day -30 to 0	30JUN2020 7:55	-2	Hematology	Lymphocytes (Blood) [10^9/L]	0.92	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	27.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.99	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.4	40 - 75	Normal		
						Platelets [10^9/L]	198	176 - 391	Normal		
		Day 1	02JUL2020 9:31	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 962 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 1	02JUL2020 9:31	1	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 963 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 1	02JUL2020 9:31	1	Urinalysis	Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			02JUL2020 10:15	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	36	35 - 105	Normal		
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 964 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 1	02JUL2020 10:15	1	Chemistry	Ferritin [µg/L]	23.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 67	<= 5 55	Normal		
						Lipase [U/L]	50	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 965 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 1	02JUL2020 10:15	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.81	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	16.9	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.53	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.5	40 - 75	Normal		
						Platelets [10^9/L]	201	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 966 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 2	03JUL2020 9:18	2	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 967 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 2	03JUL2020 9:18	2	Urinalysis	Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 9:45	2	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	38	35 - 105	Normal		
						Amylase [U/L]	94	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 968 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 2	03JUL2020 9:45	2	Chemistry	Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	26.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 969 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 2	03JUL2020 9:45	2	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 05	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.73	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	17.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 970 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 2	03JUL2020 9:45	2	Hematology	Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.98	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.9	40 - 75	Normal		
						Platelets [10^9/L]	196	176 - 391	Normal		
		Day 8	08JUL2020 8:03	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 971 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 8	08JUL2020 8:03	7	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08JUL2020 8:15	7	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		
						Amylase [U/L]	99	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 972 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 8	08JUL2020 8:15	7	Chemistry	Creatinine [µmol/L]	80.4	44.2 - 79.6	High	No	
						Ferritin [µg/L]	30.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.50	<= 5.55	Normal		
						Lipase [U/L]	61	13 - 60	High	No	
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 973 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 8	08JUL2020 8:15	7	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	2.7	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.93	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	34.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.25	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.44	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	53.2	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 974 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20173	Day 8	08JUL2020 8:15	7	Hematology	Platelets [10^9/L]	229	176 - 391	Normal		
		Unscheduled 1 Day 8	14JUL2020 8:30	13	Hematology	Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	28.8	17 - 47	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		
		Day 29	30JUL2020 8:26	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 975 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 29	30JUL2020 8:26	29	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	21-50	<= 1	Abnormal	No	Investigator: menses
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	Investigator: menses
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	Investigator: menses
						Round Epithelial Cells [/HPF]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 976 of 2304)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 29	30JUL2020 8:26	29	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUL2020 8:47	29	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	34	35 - 105	Low	No	Investigator: menses
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.17	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	44.2 - 79.6	High	No	Investigator: menses

Program: Lfsaf_LB_2.sas (Page 977 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 29	30JUL2020 8:47	29	Chemistry	Ferritin [µg/L]	19.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4 78	<= 5 55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 978 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 29	30JUL2020 8:47	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	Investigator: menses
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	4 - 10.4	Low	No	Investigator: menses
						Lymphocytes (Blood) [10^9/L]	0.93	1.22 - 3.56	Low	No	Investigator: menses
						Lymphocytes/Leukocytes (Blood) [%]	25.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.30	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.38	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.4	40 - 75	Normal		
						Platelets [10^9/L]	185	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 979 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 50	20AUG2020 8:07	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 8:28	50	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 980 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 50	20AUG2020 8:28	50	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	35 - 105	Normal		
						Amylase [U/L]	85	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	44.2 - 79.6	High	No	
						Ferritin [µg/L]	16.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 981 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20173	Day 50	20AUG2020 8:28	50	Chemistry	Lipase [U/L]	51	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 982 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20173	Day 50	20AUG2020 8:28	50	Hematology	Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.89	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	23.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.44	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.3	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		
	20174	Day -30 to 0	03JUL2020 7:04	-3	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 983 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day -30 to 0	03JUL2020 7:04	-3	Urinalysis	Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 7:26	-3	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 984 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day -30 to 0	03JUL2020 7:26	-3	Chemistry	Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	95.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	119.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 985 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day -30 to 0	03JUL2020 7:26	-3	Chemistry	Urea Nitrogen [mmol/L]	6.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.15	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.4	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 986 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day -30 to 0	03JUL2020 7:26	-3	Hematology	Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.90	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.7	40 - 75	Normal		
						Platelets [10^9/L]	330	146 - 328	High	No	
		Day 1	06JUL2020 10:11	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 987 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 1	06JUL2020 10:11	1	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06JUL2020 10:55	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		Laboratory: sample hemolytic, interference by hemolysis expected
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 988 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 1	06JUL2020 10:55	1	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	79.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 989 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 1	06JUL2020 10:55	1	Hematology	Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	8.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.92	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.79	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 990 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 1	06JUL2020 10:55	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	68.9	40 - 75	Normal		
						Platelets [10^9/L]	317	146 - 328	Normal		
		Day 2	07JUL2020 9:35	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 991 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 2	07JUL2020 9:35	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 9:46	2	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.7	<= 4.9	High	No	Investigator: PD effect
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	87.2	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 992 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 2	07JUL2020 9:46	2	Chemistry	Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	Investigator: PD effect
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 993 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 2	07JUL2020 9:46	2	Hematology	Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.62	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.52	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.7	40 - 75	Normal		
						Platelets [10^9/L]	302	146 - 328	Normal		
		Day 8	13JUL2020 7:30	8	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 994 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 8	13JUL2020 7:30	8	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 995 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 8	13JUL2020 7:30	8	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 7:45	8	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	2.9	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 996 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 8	13JUL2020 7:45	8	Chemistry	C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	86.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.23	<= 5.55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 997 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 8	13JUL2020 7:45	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.65	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 998 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 8	13JUL2020 7:45	8	Hematology	Neutrophils (Blood) [10^9/L]	2.63	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.8	40 - 75	Normal		
						Platelets [10^9/L]	311	146 - 328	Normal		
		Day 29	06AUG2020 7:07	32	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 999 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 29	06AUG2020 7:07	32	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06AUG2020 7:20	32	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1000 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 29	06AUG2020 7:20	32	Chemistry	Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	75.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	38	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1001 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 29	06AUG2020 7:20	32	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 64	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1002 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 29	06AUG2020 7:20	32	Hematology	Lymphocytes (Blood) [10^9/L]	1.55	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.33	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.6	40 - 75	Normal		
						Platelets [10^9/L]	294	146 - 328	Normal		
		Unscheduled 1 Day 43	17AUG2020 7:41	43	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1003 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Unscheduled 1 Day 43	17AUG2020 7:41	43	Urinalysis	Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1004 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Unscheduled 1 Day 43	17AUG2020 7:41	43	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 50	24AUG2020 6:58	50	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1005 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 50	24AUG2020 6:58	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 7:12	50	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1006 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 50	24AUG2020 7:12	50	Chemistry	Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	99.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	67.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1007 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 50	24AUG2020 7:12	50	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1008 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20174	Day 50	24AUG2020 7:12	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	28.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.38	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.4	40 - 75	Normal		
						Platelets [10^9/L]	311	146 - 328	Normal		
	20175	Day -30 to 0	03JUL2020 7:56	-3	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	92	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1009 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day -30 to 0	03JUL2020 7:56	-3	Chemistry	Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	39.4	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	7.0		Missing		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1010 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day -30 to 0	03JUL2020 7:56	-3	Chemistry	Urea Nitrogen [mmol/L]	3.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 1	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.99	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1011 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day -30 to 0	03JUL2020 7:56	-3	Hematology	Monocytes (Blood) [10^9/L]	0.29	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.08	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.2	40 - 75	Normal		
						Platelets [10^9/L]	316	176 - 391	Normal		
			03JUL2020 8:04	-3	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	Investigator: Control V1
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	Investigator: Control V1
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1012 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day -30 to 0	03JUL2020 8:04	-3	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	Investigator: Control V1
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1013 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 1	06JUL2020 8:35	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06JUL2020 9:13	1	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1014 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

FDA-CBER-2021-5683-0055665

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 1	06JUL2020 9:13	1	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	32.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1015 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 1	06JUL2020 9:13	1	Chemistry	Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1016 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20175	Day 1	06JUL2020 9:13	1	Hematology	Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.04	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.43	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.6	40 - 75	Normal		
						Platelets [10^9/L]	292	176 - 391	Normal		
		Day 2	07JUL2020 7:35	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1017 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 2	07JUL2020 7:35	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 7:45	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	84	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1018 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 2	07JUL2020 7:45	2	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	17.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	40.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1019 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 2	07JUL2020 7:45	2	Chemistry	Urea Nitrogen [mmol/L]	3.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.11	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1020 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20175	Day 2	07JUL2020 7:45	2	Hematology	Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.73	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.3	40 - 75	Normal		
						Platelets [10^9/L]	296	176 - 391	Normal		
		Day 8	13JUL2020 8:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1021 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 8	13JUL2020 8:10	8	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 8:31	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	50	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	89	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1022 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 8	13JUL2020 8:31	8	Chemistry	Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	36.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1023 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 8	13JUL2020 8:31	8	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.04	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.09	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1024 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 8	13JUL2020 8:31	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	46.5	40 - 75	Normal		
						Platelets [10^9/L]	320	176 - 391	Normal		
		Day 29	05AUG2020 7:55	31	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1025 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 29	05AUG2020 7:55	31	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 8:05	31	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	88	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	49.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	28.9	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1026 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 29	05AUG2020 8:05	31	Chemistry	Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.43	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1027 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 29	05AUG2020 8:05	31	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.37	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.5	40 - 75	Normal		
						Platelets [10^9/L]	349	176 - 391	Normal		
		Day 50	24AUG2020 7:40	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1028 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 50	24AUG2020 7:40	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 8:02	50	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1029 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 50	24AUG2020 8:02	50	Chemistry	Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	52.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	19.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1030 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20175	Day 50	24AUG2020 8:02	50	Chemistry	Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 78	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1031 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20175	Day 50	24AUG2020 8:02	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.81	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.75	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.7	40 - 75	Normal		
						Platelets [10^9/L]	316	176 - 391	Normal		
	20177	Day -30 to 0	03JUL2020 8:42	-3	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1032 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day -30 to 0	03JUL2020 8:42	-3	Urinalysis	Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1033 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day -30 to 0	03JUL2020 8:42	-3	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 9:10	-3	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1034 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day -30 to 0	03JUL2020 9:10	-3	Chemistry	Ferritin [µg/L]	21.6	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	3.1		Missing		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1035 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day -30 to 0	03JUL2020 9:10	-3	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.41	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1036 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day -30 to 0	03JUL2020 9:10	-3	Hematology	Platelets [10^9/L]	324	176 - 391	Normal		
		Day 1	06JUL2020 9:54	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1037 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 1	06JUL2020 9:54	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			06JUL2020 10:35	1	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1038 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 1	06JUL2020 10:35	1	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 34	Normal		Laboratory: sample hemolytic, interference by hemolysis expected
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	19.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1039 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 1	06JUL2020 10:35	1	Chemistry	Urea Nitrogen [mmol/L]	4.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1 6	0 2 - 1 5	High	No	
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1040 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20177	Day 1	06JUL2020 10:35	1	Hematology	Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.58	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.6	40 - 75	Normal		
						Platelets [10^9/L]	326	176 - 391	Normal		
		Day 2	07JUL2020 11:45	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1041 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 2	07JUL2020 11:45	2	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 11:52	2	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1042 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 2	07JUL2020 11:52	2	Chemistry	Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	21.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1043 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 2	07JUL2020 11:52	2	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.72	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1044 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 2	07JUL2020 11:52	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	64.1	40 - 75	Normal		
						Platelets [10^9/L]	297	176 - 391	Normal		
		Day 8	14JUL2020 10:20	9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1045 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 8	14JUL2020 10:20	9	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 10:41	9	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	44.2 - 79.6	High	No	
						Ferritin [µg/L]	28.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1046 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 8	14JUL2020 10:41	9	Chemistry	Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.1	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 1047 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 8	14JUL2020 10:41	9	Hematology	Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.0	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.48	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.09	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.5	40 - 75	Normal		
						Platelets [10^9/L]	301	176 - 391	Normal		
		Day 29	05AUG2020 9:25	31	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1048 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 29	05AUG2020 9:25	31	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 9:35	31	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1049 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 29	05AUG2020 9:35	31	Chemistry	Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	18.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1050 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 29	05AUG2020 9:35	31	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 14	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1051 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20177	Day 29	05AUG2020 9:35	31	Hematology	Lymphocytes (Blood) [10^9/L]	1.73	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.9	40 - 75	Normal		
						Platelets [10^9/L]	334	176 - 391	Normal		
		Day 50	24AUG2020 9:35	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1052 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 50	24AUG2020 9:35	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 9:58	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1053 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 50	24AUG2020 9:58	50	Chemistry	Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	44.2 - 79.6	High	No	
						Ferritin [µg/L]	9.9	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.60	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1054 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 50	24AUG2020 9:58	50	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 13	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1055 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20177	Day 50	24AUG2020 9:58	50	Hematology	Monocytes/Leukocytes (Blood) [%]	11.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.04	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	321	176 - 391	Normal		
	20178	Day -30 to 0	03JUL2020 9:17	-3	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1056 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day -30 to 0	03JUL2020 9:17	-3	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 9:43	-3	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1057 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day -30 to 0	03JUL2020 9:43	-3	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	17.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	141.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	59.8		Missing		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1058 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day -30 to 0	03JUL2020 9:43	-3	Chemistry	Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1059 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day -30 to 0	03JUL2020 9:43	-3	Hematology	Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.03	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.2	40 - 75	Normal		
						Platelets [10^9/L]	225	176 - 391	Normal		
		Day 1	06JUL2020 9:46	1	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1060 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 1	06JUL2020 9:46	1	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1061 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 1	06JUL2020 9:46	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06JUL2020 10:26	1	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	81	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 34	Normal		Laboratory: sample hemolytic, interference by hemolysis expected
						Bilirubin (Serum) [µmol/L]	14.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1062 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 1	06JUL2020 10:26	1	Chemistry	Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	137.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.23	<= 5.55	High	No	
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1063 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 1	06JUL2020 10:26	1	Hematology	Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.21	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.48	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1064 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 1	06JUL2020 10:26	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		
						Platelets [10^9/L]	249	176 - 391	Normal		
		Day 2	07JUL2020 8:41	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1065 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 2	07JUL2020 8:41	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:52	2	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1066 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 2	07JUL2020 8:52	2	Chemistry	Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	23.3	<= 20.4	High	No	Investigator: control with next visit
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	155.4	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	7.17	<= 5.55	High	No	Investigator: control with next visit
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 1067 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 2	07JUL2020 8:52	2	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.58	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1068 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 2	07JUL2020 8:52	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.80	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.4	40 - 75	Normal		
						Platelets [10^9/L]	232	176 - 391	Normal		
		Day 8	13JUL2020 9:06	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1069 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 8	13JUL2020 9:06	8	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 9:20	8	Chemistry	Alanine Aminotransferase [U/L]	23	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.0	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1070 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 8	13JUL2020 9:20	8	Chemistry	C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	148.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.39	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	145	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1071 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 8	13JUL2020 9:20	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1072 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20178	Day 8	13JUL2020 9:20	8	Hematology	Neutrophils (Blood) [10^9/L]	2.88	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.5	40 - 75	Normal		
						Platelets [10^9/L]	215	176 - 391	Normal		
		Day 29	05AUG2020 9:15	31	Chemistry	Alanine Aminotransferase [U/L]	28	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	86	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1073 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 29	05AUG2020 9:15	31	Chemistry	Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	144.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.62	<= 5.55	High	No	
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1074 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 29	05AUG2020 9:15	31	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.18	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.33	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	45.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1075 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 29	05AUG2020 9:15	31	Hematology	Platelets [10^9/L]	244	176 - 391	Normal		
			05AUG2020 9:49	31	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1076 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 29	05AUG2020 9:49	31	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	massive	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Unscheduled 1 Day 43	17AUG2020 9:28	43	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1077 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Unscheduled 1 Day 43	17AUG2020 9:28	43	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1078 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Unscheduled 1 Day 43	17AUG2020 9:28	43	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 50	24AUG2020 9:07	50	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1079 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 50	24AUG2020 9:07	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 9:22	50	Chemistry	Alanine Aminotransferase [U/L]	28	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	86	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1080 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 50	24AUG2020 9:22	50	Chemistry	Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	39	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	104.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.84	<= 5.55	High	No	
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1081 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 50	24AUG2020 9:22	50	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1082 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20178	Day 50	24AUG2020 9:22	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.87	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.4	40 - 75	Normal		
						Platelets [10^9/L]	212	176 - 391	Normal		
		Unscheduled 1 Day 85	28SEP2020 9:31	85	Chemistry	Aspartate Aminotransferase [U/L]	31	<= 34	Normal		
	20179	Day -30 to 0	03JUL2020 9:51	-3	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1083 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day -30 to 0	03JUL2020 9:51	-3	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 10:14	-3	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1084 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day -30 to 0	03JUL2020 10:14	-3	Chemistry	Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	100.7	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	28.2		Missing		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1085 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day -30 to 0	03JUL2020 10:14	-3	Chemistry	Urea Nitrogen [mmol/L]	3.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 3	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.97	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1086 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20179	Day -30 to 0	03JUL2020 10:14	-3	Hematology	Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.74	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.9	40 - 75	Normal		
						Platelets [10^9/L]	252	176 - 391	Normal		
		Day 1	06JUL2020 9:02	1	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1087 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 1	06JUL2020 9:02	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 1088 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20179	Day 1	06JUL2020 9:30	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	83.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1089 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 1	06JUL2020 9:30	1	Chemistry	Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4 0	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1090 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 1	06JUL2020 9:30	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.24	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.0	40 - 75	Normal		
						Platelets [10^9/L]	244	176 - 391	Normal		
		Day 2	07JUL2020 8:00	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1091 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 2	07JUL2020 8:00	2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1092 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 2	07JUL2020 8:00	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07JUL2020 8:10	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1093 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 2	07JUL2020 8:10	2	Chemistry	Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	88.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1094 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 2	07JUL2020 8:10	2	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.01	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	13.9	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.54	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.66	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1095 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 2	07JUL2020 8:10	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	77.5	40 - 75	High	No	
						Platelets [10^9/L]	231	176 - 391	Normal		
		Day 8	13JUL2020 7:32	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1096 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 8	13JUL2020 7:32	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 7:54	8	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	80	35 - 105	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	59.3	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1097 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 8	13JUL2020 7:54	8	Chemistry	Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1098 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 8	13JUL2020 7:54	8	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.92	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.5	40 - 75	Normal		
						Platelets [10^9/L]	264	176 - 391	Normal		
		Day 29	05AUG2020 7:08	31	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1099 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 29	05AUG2020 7:08	31	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 7:26	31	Chemistry	Alanine Aminotransferase [U/L]	53	<= 34	High	No	
						Albumin [g/L]	37	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1100 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 29	05AUG2020 7:26	31	Chemistry	Alkaline Phosphatase [U/L]	84	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	61.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	59	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1101 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 29	05AUG2020 7:26	31	Chemistry	Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 61	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	

Program: Lfsaf_LB_2.sas (Page 1102 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20179	Day 29	05AUG2020 7:26	31	Hematology	Lymphocytes (Blood) [10^9/L]	1.81	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	47.7	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.26	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.64	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.2	40 - 75	Normal		
						Platelets [10^9/L]	262	176 - 391	Normal		
		Unscheduled 1 Day 43	17AUG2020 8:05	43	Chemistry	Alanine Aminotransferase [U/L]	31	<= 34	Normal		
		Day 50	24AUG2020 7:17	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1103 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 50	24AUG2020 7:17	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 7:39	50	Chemistry	Alanine Aminotransferase [U/L]	28	<= 34	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1104 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 50	24AUG2020 7:39	50	Chemistry	Aspartate Aminotransferase [U/L]	27	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.19	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	30.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	51	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1105 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 50	24AUG2020 7:39	50	Chemistry	Urea Nitrogen [mmol/L]	3.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 2	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.70	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1106 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20179	Day 50	24AUG2020 7:39	50	Hematology	Monocytes (Blood) [10^9/L]	0.30	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.01	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		
						Platelets [10^9/L]	218	176 - 391	Normal		
	20180	Day -30 to 0	03JUL2020 10:31	-10	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1107 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day -30 to 0	03JUL2020 10:31	-10	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1108 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day -30 to 0	03JUL2020 10:57	-10	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	35 - 105	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	19.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	120.0	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	71.1		Missing		

Program: Lfsaf_LB_2.sas (Page 1109 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day -30 to 0	03JUL2020 10:57	-10	Chemistry	Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	Investigator: control
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1110 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day -30 to 0	03JUL2020 10:57	-10	Hematology	Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.85	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.3	40 - 75	Normal		
						Platelets [10^9/L]	263	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	08JUL2020 9:01	-5	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1111 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 1	13JUL2020 8:46	1	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 1112 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 1	13JUL2020 8:46	1	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 9:11	1	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	35 - 105	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1113 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 1	13JUL2020 9:11	1	Chemistry	Bilirubin (Serum) [µmol/L]	15.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	104.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.28	<= 5.55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1114 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 1	13JUL2020 9:11	1	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 13	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1115 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 1	13JUL2020 9:11	1	Hematology	Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.42	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.0	40 - 75	Normal		
						Platelets [10^9/L]	241	176 - 391	Normal		
		Day 2	14JUL2020 8:03	2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1116 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 2	14JUL2020 8:03	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14JUL2020 8:30	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1117 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Younger	20180	Day 2	14JUL2020 8:30	2	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	35 - 105	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	21.7	<= 20.4	High	No	
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	113.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1118 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 2	14JUL2020 8:30	2	Chemistry	Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1119 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 2	14JUL2020 8:30	2	Hematology	Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.62	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.85	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.3	40 - 75	Normal		
						Platelets [10^9/L]	238	176 - 391	Normal		
		Day 8	20JUL2020 8:18	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1120 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 8	20JUL2020 8:18	8	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1121 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 8	20JUL2020 8:18	8	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20JUL2020 8:42	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	35 - 105	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	16.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1122 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 8	20JUL2020 8:42	8	Chemistry	Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	112.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1123 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 8	20JUL2020 8:42	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.12	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.09	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1124 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 8	20JUL2020 8:42	8	Hematology	Platelets [10^9/L]	253	176 - 391	Normal		
		Day 29	10AUG2020 8:42	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	35 - 105	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	131.5	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1125 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 29	10AUG2020 8:42	29	Chemistry	Gamma Glutamyl Transferase [U/L]	21	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1126 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 29	10AUG2020 8:42	29	Hematology	Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.91	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.9	40 - 75	Normal		
						Platelets [10^9/L]	258	176 - 391	Normal		
			10AUG2020 8:58	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1127 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 29	10AUG2020 8:58	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 50	31AUG2020 8:15	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1128 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 50	31AUG2020 8:15	50	Chemistry	Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	87.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1129 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 50	31AUG2020 8:15	50	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1130 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 50	31AUG2020 8:15	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.95	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.09	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.1	40 - 75	Normal		
						Platelets [10^9/L]	224	176 - 391	Normal		
			31AUG2020 8:20	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1131 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 50	31AUG2020 8:20	50	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1132 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20180	Day 50	31AUG2020 8:20	50	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20183	Day -30 to 0	08JUL2020 9:31	-5	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1133 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day -30 to 0	08JUL2020 9:31	-5	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	Investigator: control
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08JUL2020 9:56	-5	Chemistry	Alanine Aminotransferase [U/L]	25	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1134 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day -30 to 0	08JUL2020 9:56	-5	Chemistry	Amylase [U/L]	131	28 - 100	High	No	Investigator: control
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	22.8	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	4.3		Missing		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	58	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1135 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day -30 to 0	08JUL2020 9:56	-5	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 18	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1136 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day -30 to 0	08JUL2020 9:56	-5	Hematology	Lymphocytes (Blood) [10^9/L]	1.49	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.70	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.9	40 - 75	Normal		
						Platelets [10^9/L]	253	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	10JUL2020 9:35	-3	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 1137 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Unscheduled 1 Day -30 to 0	10JUL2020 9:35	-3	Urinalysis	Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
		Day 1	13JUL2020 9:16	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1138 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 1	13JUL2020 9:16	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13JUL2020 10:03	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1139 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 1	13JUL2020 10:03	1	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	38	35 - 105	Normal		
						Amylase [U/L]	108	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	39.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1140 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 1	13JUL2020 10:03	1	Chemistry	Lipase [U/L]	50	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1141 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 1	13JUL2020 10:03	1	Hematology	Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.27	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.71	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.0	40 - 75	Normal		
						Platelets [10^9/L]	243	176 - 391	Normal		
		Day 2	14JUL2020 8:43	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	37	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1142 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 2	14JUL2020 8:43	2	Chemistry	Amylase [U/L]	89	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	45.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1143 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 2	14JUL2020 8:43	2	Chemistry	Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.12	1.22 - 3.56	Low	No	

Program: Lfsaf_LB_2.sas (Page 1144 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 2	14JUL2020 8:43	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	21.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.27	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.9	40 - 75	Normal		
						Platelets [10^9/L]	218	176 - 391	Normal		
			14JUL2020 8:50	2	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1145 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 2	14JUL2020 8:50	2	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1146 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 2	14JUL2020 8:50	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 8	20JUL2020 8:38	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	36	35 - 105	Normal		
						Amylase [U/L]	123	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.0	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1147 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 8	20JUL2020 8:38	8	Chemistry	Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	60	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.3	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1148 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 8	20JUL2020 8:38	8	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.40	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.58	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	42.8	40 - 75	Normal		
						Platelets [10^9/L]	230	176 - 391	Normal		
			20JUL2020 8:48	8	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1149 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 8	20JUL2020 8:48	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	11-20	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1150 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 8	20JUL2020 8:48	8	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	10AUG2020 9:00	29	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1151 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 29	10AUG2020 9:00	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1152 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 29	10AUG2020 9:13	29	Chemistry	Alanine Aminotransferase [U/L]	35	<= 34	High	No	
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	103	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	24.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	35	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1153 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 29	10AUG2020 9:13	29	Chemistry	Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	49	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1154 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 29	10AUG2020 9:13	29	Hematology	Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.49	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.88	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.5	40 - 75	Normal		
						Platelets [10^9/L]	237	176 - 391	Normal		
		Unscheduled 1 Day 43	24AUG2020 9:10	43	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
			24AUG2020 9:28	43	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1155 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Unscheduled 1 Day 43	24AUG2020 9:28	43	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1156 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Unscheduled 1 Day 43	24AUG2020 9:28	43	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 50	03SEP2020 8:45	53	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	105	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1157 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 50	03SEP2020 8:45	53	Chemistry	C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	19.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.64	2.77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1158 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 50	03SEP2020 8:45	53	Hematology	Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.35	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1159 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 50	03SEP2020 8:45	53	Hematology	Neutrophils (Blood) [10^9/L]	1.59	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	44.3	40 - 75	Normal		
						Platelets [10^9/L]	232	176 - 391	Normal		
			03SEP2020 8:52	53	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1160 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Younger	20183	Day 50	03SEP2020 8:52	53	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
30 µg Younger	20127	Day -30 to 0	25MAY2020 10:35	-28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1161 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day -30 to 0	25MAY2020 10:35	-28	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25MAY2020 11:09	-28	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1162 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day -30 to 0	25MAY2020 11:09	-28	Chemistry	Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	151.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 1163 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day -30 to 0	25MAY2020 11:09	-28	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.41	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	9.0	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.17	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1164 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day -30 to 0	25MAY2020 11:09	-28	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.35	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.2	40 - 75	Normal		
						Platelets [10^9/L]	179	146 - 328	Normal		
		Day 1	22JUN2020 7:09	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1165 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 1	22JUN2020 7:09	1	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 7:40	1	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1166 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 1	22JUN2020 7:40	1	Chemistry	C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	103.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1167 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 1	22JUN2020 7:40	1	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.47	0.03 - 0.44	High	No	
						Eosinophils/Leukocytes (Blood) [%]	8.9	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.54	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1168 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 1	22JUN2020 7:40	1	Hematology	Neutrophils (Blood) [10^9/L]	2.64	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	189	146 - 328	Normal		
		Day 2	23JUN2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1169 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 2	23JUN2020 7:30	2	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUN2020 8:20	2	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		Laboratory: sample hemolytic, interference by hemolysis expected
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1170 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 2	23JUN2020 8:20	2	Chemistry	Ferritin [µg/L]	118.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 95	<= 5 55	High	No	
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.37	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	7.2	0.5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 1171 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 2	23JUN2020 8:20	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.94	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.23	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.2	40 - 75	Normal		
						Platelets [10^9/L]	172	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1172 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 8	29JUN2020 10:00	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUN2020 10:14	8	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1173 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20127	Day 8	29JUN2020 10:14	8	Chemistry	Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	155.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1174 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 8	29JUN2020 10:14	8	Chemistry	Lipase [U/L]	65	13 - 60	High	No	
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.43	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	9.6	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1175 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 8	29JUN2020 10:14	8	Hematology	Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.26	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.40	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.3	40 - 75	Normal		
						Platelets [10^9/L]	170	146 - 328	Normal		
		Day 29	20JUL2020 10:02	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1176 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 29	20JUL2020 10:02	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20JUL2020 10:21	29	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	43	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1177 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 29	20JUL2020 10:21	29	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	89.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1178 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 29	20JUL2020 10:21	29	Chemistry	Urea Nitrogen [mmol/L]	6.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.44	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	9.2	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.40	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1179 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20127	Day 29	20JUL2020 10:21	29	Hematology	Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.48	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.7	40 - 75	Normal		
						Platelets [10^9/L]	170	146 - 328	Normal		
		Day 50	10AUG2020 10:24	50	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1180 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 50	10AUG2020 10:24	50	Chemistry	C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	123.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1181 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 50	10AUG2020 10:24	50	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.44	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	9.0	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1182 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 50	10AUG2020 10:24	50	Hematology	Neutrophils (Blood) [10^9/L]	2.65	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.1	40 - 75	Normal		
						Platelets [10^9/L]	189	146 - 328	Normal		
			10AUG2020 10:34	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1183 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20127	Day 50	10AUG2020 10:34	50	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20128	Day -30 to 0	26MAY2020 7:03	-28	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1184 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day -30 to 0	26MAY2020 7:03	-28	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			26MAY2020 7:25	-28	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	41.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1185 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day -30 to 0	26MAY2020 7:25	-28	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1186 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day -30 to 0	26MAY2020 7:25	-28	Hematology	Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.37	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.93	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.5	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		
		Day 1	23JUN2020 9:08	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1187 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 1	23JUN2020 9:08	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUN2020 9:45	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1188 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 1	23JUN2020 9:45	1	Chemistry	Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	23.8	<= 20.4	High	No	
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	40.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1189 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 1	23JUN2020 9:45	1	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 46	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1190 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20128	Day 1	23JUN2020 9:45	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.51	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.27	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.8	40 - 75	Normal		
						Platelets [10^9/L]	236	146 - 328	Normal		
		Day 2	24JUN2020 8:00	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1191 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 2	24JUN2020 8:00	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUN2020 9:18	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1192 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 2	24JUN2020 9:18	2	Chemistry	Bilirubin (Serum) [µmol/L]	40.0	<= 20.4	High	No	
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	100.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	51.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1193 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 2	24JUN2020 9:18	2	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.3	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.88	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.1	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.74	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1194 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 2	24JUN2020 9:18	2	Hematology	Monocytes/Leukocytes (Blood) [%]	12.7	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	4.08	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.4	40 - 75	Normal		
						Platelets [10^9/L]	217	146 - 328	Normal		
		Day 8	29JUN2020 6:50	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1195 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 8	29JUN2020 6:50	7	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUN2020 7:05	7	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1196 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 8	29JUN2020 7:05	7	Chemistry	Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	53.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	151	13 - 60	High	No	Laboratory: Controlled result
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1197 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 8	29JUN2020 7:05	7	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.69	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.17	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1198 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 8	29JUN2020 7:05	7	Hematology	Platelets [10^9/L]	227	146 - 328	Normal		
		Unscheduled 1 Day 8	09JUL2020 7:00	17	Chemistry	Lipase [U/L]	37	13 - 60	Normal		
		Day 29	21JUL2020 7:05	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1199 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 29	21JUL2020 7:05	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			21JUL2020 7:20	29	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	53.3	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1200 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 29	21JUL2020 7:20	29	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	160	13 - 60	High	No	Investigator: singular isolated increase
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1201 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 29	21JUL2020 7:20	29	Hematology	Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.69	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.29	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	209	146 - 328	Normal		
		Unscheduled 1 Day 43	04AUG2020 7:20	43	Chemistry	Lipase [U/L]	34	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1202 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 50	11AUG2020 6:55	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11AUG2020 7:38	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1203 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 50	11AUG2020 7:38	50	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	18.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	32.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1204 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20128	Day 50	11AUG2020 7:38	50	Chemistry	Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1205 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20128	Day 50	11AUG2020 7:38	50	Hematology	Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.22	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.50	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.1	40 - 75	Normal		
						Platelets [10^9/L]	211	146 - 328	Normal		
	20134	Day -30 to 0	27MAY2020 7:35	-29	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1206 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day -30 to 0	27MAY2020 7:35	-29	Urinalysis	Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27MAY2020 8:05	-29	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1207 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day -30 to 0	27MAY2020 8:05	-29	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	104.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1208 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day -30 to 0	27MAY2020 8:05	-29	Chemistry	Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.70	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1209 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20134	Day -30 to 0	27MAY2020 8:05	-29	Hematology	Monocytes (Blood) [10^9/L]	0.76	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.4	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.31	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.2	40 - 75	Normal		
						Platelets [10^9/L]	204	146 - 328	Normal		
		Day 1	25JUN2020 8:08	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1210 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 1	25JUN2020 8:08	1	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 8:46	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1211 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 1	25JUN2020 8:46	1	Chemistry	Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	83.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1212 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 1	25JUN2020 8:46	1	Hematology	Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.24	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.70	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.36	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1213 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 1	25JUN2020 8:46	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	59.0	40 - 75	Normal		
						Platelets [10^9/L]	167	146 - 328	Normal		
		Day 2	26JUN2020 7:15	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1214 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 2	26JUN2020 7:15	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			26JUN2020 7:37	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	93.5	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1215 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 2	26JUN2020 7:37	2	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	15	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1216 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 2	26JUN2020 7:37	2	Hematology	Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.23	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	12.9	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	1.05	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.89	1.78 - 6.23	High	No	
						Neutrophils/Leukocytes (Blood) [%]	72.5	40 - 75	Normal		
						Platelets [10^9/L]	160	146 - 328	Normal		
		Day 8	02JUL2020 7:04	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1217 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 8	02JUL2020 7:04	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUL2020 7:24	8	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1218 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 8	02JUL2020 7:24	8	Chemistry	Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	35	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	108.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	17	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1219 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 8	02JUL2020 7:24	8	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 50	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.32	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1220 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 8	02JUL2020 7:24	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.42	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	19.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.87	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.71	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.6	40 - 75	Normal		
						Platelets [10^9/L]	184	146 - 328	Normal		
		Day 29	23JUL2020 7:15	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1221 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 29	23JUL2020 7:15	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 7:35	29	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1222 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 29	23JUL2020 7:35	29	Chemistry	Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	102.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.53	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1223 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 29	23JUL2020 7:35	29	Hematology	Basophils (Blood) [10^9/L]	coagulated	<= 0.07	Missing		
						Basophils/Leukocytes (Blood) [%]	coagulated	0.2 - 1.5	Missing		
						Eosinophils (Blood) [10^9/L]	coagulated	0 03 - 0.44	Missing		
						Eosinophils/Leukocytes (Blood) [%]	coagulated	0.5 - 7	Missing		
						Erythrocytes (Blood) [10^{12}/L]	coagulated	4.5 - 5.8	Missing		
						Hematocrit [L/L]	coagulated	0.4 - 0.51	Missing		
						Hemoglobin (Blood) [mmol/L]	coagulated	8.4 - 10.9	Missing		
						Leukocytes (Blood) [10^9/L]	coagulated	3.9 - 9.8	Missing		
						Lymphocytes (Blood) [10^9/L]	coagulated	1.05 - 3.24	Missing		
						Lymphocytes/Leukocytes (Blood) [%]	coagulated	17 - 47	Missing		
						Monocytes (Blood) [10^9/L]	coagulated	0.26 - 0.87	Missing		

Program: Lfsaf_LB_2.sas (Page 1224 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 29	23JUL2020 7:35	29	Hematology	Monocytes/Leukocytes (Blood) [%]	coagulated	4 - 12	Missing		
						Neutrophils (Blood) [10^9/L]	coagulated	1.78 - 6.23	Missing		
						Neutrophils/Leukocytes (Blood) [%]	coagulated	40 - 75	Missing		
						Platelets [10^9/L]	coagulated	146 - 328	Missing		
		Unscheduled 1 Day 29	28JUL2020 9:10	34	Hematology	Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.2	3.9 - 9.8	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	19.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1225 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Unscheduled 1 Day 29	28JUL2020 9:10	34	Hematology	Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.6	40 - 75	Normal		
						Platelets [10^9/L]	210	146 - 328	Normal		
		Day 50	13AUG2020 7:13	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1226 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 50	13AUG2020 7:13	50	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 7:40	50	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	95.5	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1227 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 50	13AUG2020 7:40	50	Chemistry	Ferritin [µg/L]	56.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 45	<= 5 55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.10	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.39	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1228 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20134	Day 50	13AUG2020 7:40	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	18.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	1.08	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.05	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.4	40 - 75	Normal		
						Platelets [10^9/L]	174	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1229 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day -30 to 0	28MAY2020 11:05	-26	Chemistry	Alanine Aminotransferase [U/L]	40	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	89	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.19	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	97.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	46.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1230 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day -30 to 0	28MAY2020 11:05	-26	Chemistry	Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1231 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day -30 to 0	28MAY2020 11:05	-26	Hematology	Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.75	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.53	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.8	40 - 75	Normal		
						Platelets [10^9/L]	249	146 - 328	Normal		
			28MAY2020 11:15	-26	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1232 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day -30 to 0	28MAY2020 11:15	-26	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 1	23JUN2020 9:40	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1233 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 1	23JUN2020 9:40	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUN2020 9:58	1	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	89	40 - 130	Normal		
						Amylase [U/L]	74	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1234 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 1	23JUN2020 9:58	1	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.17	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	47.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1235 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 1	23JUN2020 9:58	1	Chemistry	Urea Nitrogen [mmol/L]	5.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1236 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20137	Day 1	23JUN2020 9:58	1	Hematology	Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.43	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.1	40 - 75	Normal		
						Platelets [10^9/L]	208	146 - 328	Normal		
		Day 2	24JUN2020 9:10	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1237 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 2	24JUN2020 9:10	2	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUN2020 9:40	2	Chemistry	Alanine Aminotransferase [U/L]	33	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	89	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1238 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 2	24JUN2020 9:40	2	Chemistry	Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	53.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1239 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 2	24JUN2020 9:40	2	Hematology	Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.98	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.3	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.69	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1240 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 2	24JUN2020 9:40	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	73.3	40 - 75	Normal		
						Platelets [10^9/L]	210	146 - 328	Normal		
		Day 8	30JUN2020 7:35	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1241 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 8	30JUN2020 7:35	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 7:50	8	Chemistry	Alanine Aminotransferase [U/L]	39	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	108	40 - 130	Normal		
Program: Lfsaf_LB_2.sas (Page 1242 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 8	30JUN2020 7:50	8	Chemistry	Amylase [U/L]	96	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	2 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.12	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	95.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	41.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	59	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1243 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 8	30JUN2020 7:50	8	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.42	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1244 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 8	30JUN2020 7:50	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	36.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.50	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.1	40 - 75	Normal		
						Platelets [10^9/L]	212	146 - 328	Normal		
		Unscheduled 1 Day 8	09JUL2020 8:16	17	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
		Day 29	21JUL2020 7:55	29	Chemistry	Alanine Aminotransferase [U/L]	56	<= 49	High	No	
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	132	40 - 130	High	No	
						Amylase [U/L]	105	28 - 100	High	No	

Program: Lfsaf_LB_2.sas (Page 1245 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 29	21JUL2020 7:55	29	Chemistry	Aspartate Aminotransferase [U/L]	35	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.08	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	45.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	62	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1246 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 29	21JUL2020 7:55	29	Chemistry	Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.07		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	1	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	8.4 - 10.9	Low	No	Investigator: cell damage
						Leukocytes (Blood) [10^9/L]	6.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	4.1		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	60	25 - 40	High	No	

Program: Lfsaf_LB_2.sas (Page 1247 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 29	21JUL2020 7:55	29	Hematology	Monocytes (Blood Smear) [10^9/L]	0.35		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	5	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	1.9		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	28	34 - 68	Low	No	
						Platelets [10^9/L]	210	146 - 328	Normal		
			21JUL2020 8:10	29	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1248 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 29	21JUL2020 8:10	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1249 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 50	11AUG2020 7:52	50	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	94	40 - 130	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.17	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	30.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1250 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 50	11AUG2020 7:52	50	Chemistry	Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4 0	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1251 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 50	11AUG2020 7:52	50	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.84	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.5	40 - 75	Normal		
						Platelets [10^9/L]	212	146 - 328	Normal		
			11AUG2020 8:11	50	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1252 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Day 50	11AUG2020 8:11	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Unscheduled 1 Day 85	15SEP2020 7:47	85	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1253 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Unscheduled 1 Day 85	15SEP2020 7:47	85	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	8.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.96	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.77	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1254 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20137	Unscheduled 1 Day 85	15SEP2020 7:47	85	Hematology	Platelets [10^9/L]	205	146 - 328	Normal		
	20138	Day -30 to 0	08JUN2020 7:15	-17	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	Investigator: control
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	Investigator: control

Program: Lfsaf_LB_2.sas (Page 1255 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day -30 to 0	08JUN2020 7:15	-17	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08JUN2020 7:37	-17	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
Program: Lfsaf_LB_2.sas (Page 1256 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day -30 to 0	08JUN2020 7:37	-17	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	14.2	15 - 150	Low	No	
						Follicle Stimulating Hormone [IU/L]	4.1		Missing		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	Investigator: control
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1257 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day -30 to 0	08JUN2020 7:37	-17	Chemistry	Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.64	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1258 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day -30 to 0	08JUN2020 7:37	-17	Hematology	Lymphocytes/Leukocytes (Blood) [%]	35.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.58	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.1	40 - 75	Normal		
						Platelets [10^9/L]	191	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	12JUN2020 7:20	-13	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	7-10	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1259 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Unscheduled 1 Day -30 to 0	12JUN2020 7:20	-13	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1260 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Unscheduled 1 Day -30 to 0	12JUN2020 7:20	-13	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 1	25JUN2020 10:51	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1261 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 1	25JUN2020 11:14	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	19.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1262 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 1	25JUN2020 11:14	1	Chemistry	Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1263 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 1	25JUN2020 11:14	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	3.3	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.62	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	49.2	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.35	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	41.0	40 - 75	Normal		
						Platelets [10^9/L]	201	176 - 391	Normal		
		Day 2	26JUN2020 10:10	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1264 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 2	26JUN2020 10:10	2	Chemistry	Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	7	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.89	<= 5.55	High	No	
						Lipase [U/L]	17	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1265 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 2	26JUN2020 10:10	2	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 53	2 77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1266 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 2	26JUN2020 10:10	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.13	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	20.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.82	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.4	40 - 75	Normal		
						Platelets [10^9/L]	177	176 - 391	Normal		
			26JUN2020 10:30	2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1267 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 2	26JUN2020 10:30	2	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1268 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 2	26JUN2020 10:30	2	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 8	03JUL2020 7:15	9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1269 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 8	03JUL2020 7:15	9	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			03JUL2020 7:35	9	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	45	35 - 105	Normal		
						Amylase [U/L]	73	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	16.6	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1270 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 8	03JUL2020 7:35	9	Chemistry	Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	22	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 1271 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 8	03JUL2020 7:35	9	Hematology	Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	2.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.24	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.17	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	41.8	40 - 75	Normal		
						Platelets [10^9/L]	189	176 - 391	Normal		
		Unscheduled 1 Day 8	10JUL2020 7:37	16	Hematology	Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1272 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Unscheduled 1 Day 8	10JUL2020 7:37	16	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.0	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^{9}/L]	4.6	4 - 10.4	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.2	17 - 47	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.3	40 - 75	Normal		
		Day 29	23JUL2020 9:00	29	Chemistry	Alanine Aminotransferase [U/L]	65	<= 34	High	No	
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1273 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 29	23JUL2020 9:00	29	Chemistry	Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	18.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1274 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 29	23JUL2020 9:00	29	Chemistry	Urea Nitrogen [mmol/L]	2.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.0	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	3.4	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.28	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1275 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 29	23JUL2020 9:00	29	Hematology	Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.75	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	51.6	40 - 75	Normal		
						Platelets [10^9/L]	199	176 - 391	Normal		
			23JUL2020 9:26	29	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	massive	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 1276 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 29	23JUL2020 9:26	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0 5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
Program: Lfsaf_LB_2.sas (Page 1277 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Unscheduled 1 Day 29	29JUL2020 7:47	35	Chemistry	Alanine Aminotransferase [U/L]	27	<= 34	Normal		
		Day 50	14AUG2020 8:03	51	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1278 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 50	14AUG2020 8:03	51	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 8:22	51	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	66	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1279 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 50	14AUG2020 8:22	51	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	16.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	18.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	6	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	14	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1280 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 50	14AUG2020 8:22	51	Chemistry	Urea Nitrogen [mmol/L]	2.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.7	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.35	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1281 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Day 50	14AUG2020 8:22	51	Hematology	Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.74	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.8	40 - 75	Normal		
						Platelets [10^9/L]	194	176 - 391	Normal		
		Unscheduled 1 Day 85	17SEP2020 8:11	85	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 1282 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20138	Unscheduled 1 Day 85	17SEP2020 8:11	85	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
	20142	Day -30 to 0	08JUN2020 9:10	-17	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1283 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day -30 to 0	08JUN2020 9:38	-17	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	30	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	93.9	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	162.7		Missing		

Program: Lfsaf_LB_2.sas (Page 1284 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day -30 to 0	08JUN2020 9:38	-17	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1285 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day -30 to 0	08JUN2020 9:38	-17	Hematology	Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.11	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.85	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.3	40 - 75	Normal		
						Platelets [10^9/L]	236	176 - 391	Normal		
		Day 1	25JUN2020 9:27	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1286 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 1	25JUN2020 9:27	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 9:59	1	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1287 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 1	25JUN2020 9:59	1	Chemistry	Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	26	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	94.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	19	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1288 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 1	25JUN2020 9:59	1	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 18	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1289 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 1	25JUN2020 9:59	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.73	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.76	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.1	40 - 75	Normal		
						Platelets [10^9/L]	213	176 - 391	Normal		
		Day 2	26JUN2020 9:29	2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1290 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 2	26JUN2020 9:29	2	Urinalysis	Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1291 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 2	26JUN2020 9:29	2	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26JUN2020 9:47	2	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
						Amylase [U/L]	26	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1292 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 2	26JUN2020 9:47	2	Chemistry	Ferritin [µg/L]	101.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 45	<= 5 55	Normal		
						Lipase [U/L]	18	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1293 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 2	26JUN2020 9:47	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.31	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	17.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.70	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.42	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.3	40 - 75	Normal		
						Platelets [10^9/L]	211	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1294 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 8	02JUL2020 9:20	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUL2020 9:34	8	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1295 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 8	02JUL2020 9:34	8	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		
						Amylase [U/L]	27	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	89.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1296 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 8	02JUL2020 9:34	8	Chemistry	Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1297 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 8	02JUL2020 9:34	8	Hematology	Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.80	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.0	40 - 75	Normal		
						Platelets [10^9/L]	251	176 - 391	Normal		
		Day 29	23JUL2020 9:28	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1298 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 29	23JUL2020 9:28	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 10:25	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	35 - 105	Normal		
						Amylase [U/L]	30	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1299 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 29	23JUL2020 10:25	29	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	53.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	62.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1300 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 29	23JUL2020 10:25	29	Chemistry	Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 2	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1301 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20142	Day 29	23JUL2020 10:25	29	Hematology	Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.84	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.7	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		
		Day 50	12AUG2020 9:35	49	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1302 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 50	12AUG2020 9:35	49	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12AUG2020 9:50	49	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	23	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1303 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 50	12AUG2020 9:50	49	Chemistry	Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	47.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1304 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 50	12AUG2020 9:50	49	Hematology	Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.67	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.03	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1305 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20142	Day 50	12AUG2020 9:50	49	Hematology	Neutrophils/Leukocytes (Blood) [%]	58.2	40 - 75	Normal		
						Platelets [10^9/L]	229	176 - 391	Normal		
	20143	Day -30 to 0	08JUN2020 9:40	-17	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1306 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day -30 to 0	08JUN2020 9:40	-17	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			08JUN2020 10:03	-17	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	108.7	61.9 - 106.1	High	No	
						Ferritin [µg/L]	97.1	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1307 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day -30 to 0	08JUN2020 10:03	-17	Chemistry	Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1308 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day -30 to 0	08JUN2020 10:03	-17	Hematology	Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.36	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.2	40 - 75	Normal		
						Platelets [10^9/L]	182	146 - 328	Normal		
		Day 1	25JUN2020 8:30	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1309 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 1	25JUN2020 8:30	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 9:01	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1310 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 1	25JUN2020 9:01	1	Chemistry	Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	94.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	81.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	42	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1311 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 1	25JUN2020 9:01	1	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 57	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.6	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1312 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 1	25JUN2020 9:01	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.50	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.19	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.9	40 - 75	Normal		
						Platelets [10^9/L]	178	146 - 328	Normal		
		Day 2	26JUN2020 8:56	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1313 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 2	26JUN2020 8:56	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26JUN2020 9:15	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1314 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 2	26JUN2020 9:15	2	Chemistry	Bilirubin (Serum) [µmol/L]	14.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	104.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	91.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.64	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1315 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 2	26JUN2020 9:15	2	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.93	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1316 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20143	Day 2	26JUN2020 9:15	2	Hematology	Monocytes/Leukocytes (Blood) [%]	12.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.81	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.9	40 - 75	Normal		
						Platelets [10^9/L]	169	146 - 328	Normal		
		Day 8	02JUL2020 9:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 1317 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 8	02JUL2020 9:10	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUL2020 9:28	8	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1318 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 8	02JUL2020 9:28	8	Chemistry	Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	91.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
Program: Lfsaf_LB_2.sas (Page 1319 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 8	02JUL2020 9:28	8	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.88	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.90	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.2	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1320 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 8	02JUL2020 9:28	8	Hematology	Platelets [10^9/L]	182	146 - 328	Normal		
		Day 29	23JUL2020 9:03	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1321 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 29	23JUL2020 9:25	29	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	119.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1322 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 29	23JUL2020 9:25	29	Chemistry	Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.9	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1323 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 29	23JUL2020 9:25	29	Hematology	Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.82	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.4	40 - 75	Normal		
						Platelets [10^9/L]	164	146 - 328	Normal		
		Day 50	13AUG2020 9:24	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1324 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 50	13AUG2020 9:24	50	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 9:36	50	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1325 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 50	13AUG2020 9:36	50	Chemistry	Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	70.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1326 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 50	13AUG2020 9:36	50	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1327 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20143	Day 50	13AUG2020 9:36	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	34.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.04	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.8	40 - 75	Normal		
						Platelets [10^9/L]	165	146 - 328	Normal		
	20144	Day -30 to 0	08JUN2020 10:35	-17	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1328 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day -30 to 0	08JUN2020 10:35	-17	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08JUN2020 11:04	-17	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1329 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day -30 to 0	08JUN2020 11:04	-17	Chemistry	C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	44.2 - 79.6	High	No	
						Ferritin [µg/L]	26.8	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	13.6		Missing		
						Gamma Glutamyl Transferase [U/L]	29	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.21	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1330 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day -30 to 0	08JUN2020 11:04	-17	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 14	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	46.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1331 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day -30 to 0	08JUN2020 11:04	-17	Hematology	Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	43.5	40 - 75	Normal		
						Platelets [10^9/L]	286	176 - 391	Normal		
		Day 1	25JUN2020 10:00	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	

Program: Lfsaf_LB_2.sas (Page 1332 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 1	25JUN2020 10:00	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25JUN2020 10:36	1	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1333 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 1	25JUN2020 10:36	1	Chemistry	Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	25.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1334 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 1	25JUN2020 10:36	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.40	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	47.1	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.08	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	40.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1335 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 1	25JUN2020 10:36	1	Hematology	Platelets [10^9/L]	243	176 - 391	Normal		
		Day 2	26JUN2020 9:13	2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1336 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 2	26JUN2020 9:13	2	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26JUN2020 9:32	2	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1337 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 2	26JUN2020 9:32	2	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	31.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1338 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 2	26JUN2020 9:32	2	Chemistry	Urea Nitrogen [mmol/L]	4.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 0	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1339 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 2	26JUN2020 9:32	2	Hematology	Monocytes (Blood) [10^9/L]	0.60	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.48	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.0	40 - 75	Normal		
						Platelets [10^9/L]	234	176 - 391	Normal		
		Day 8	02JUL2020 9:05	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1340 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 8	02JUL2020 9:05	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1341 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 8	02JUL2020 9:20	8	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	23.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	29	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1342 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 8	02JUL2020 9:20	8	Chemistry	Glucose (Blood) [mmol/L]	4.23	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1343 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 8	02JUL2020 9:20	8	Hematology	Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.94	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		
						Platelets [10^9/L]	286	176 - 391	Normal		
		Day 29	23JUL2020 9:04	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1344 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 29	23JUL2020 9:04	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 9:45	29	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1345 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 29	23JUL2020 9:45	29	Chemistry	Amylase [U/L]	41	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	21.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1346 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 29	23JUL2020 9:45	29	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.16	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1347 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 29	23JUL2020 9:45	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	41.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.49	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.8	40 - 75	Normal		
						Platelets [10^9/L]	279	176 - 391	Normal		
		Day 50	13AUG2020 9:38	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1348 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 50	13AUG2020 9:38	50	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 9:48	50	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1349 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 50	13AUG2020 9:48	50	Chemistry	C Reactive Protein [mg/L]	7.5	<= 4.9	High	No	
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	11.9	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	29	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1350 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 50	13AUG2020 9:48	50	Hematology	Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1351 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20144	Day 50	13AUG2020 9:48	50	Hematology	Neutrophils (Blood) [10^9/L]	2.88	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.4	40 - 75	Normal		
						Platelets [10^9/L]	255	176 - 391	Normal		
		Unscheduled 1 Day 50	24AUG2020 10:08	61	Chemistry	C Reactive Protein [mg/L]	4.7	<= 4.9	Normal		
	20145	Day -30 to 0	09JUN2020 7:12	-16	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1352 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day -30 to 0	09JUN2020 7:12	-16	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUN2020 7:27	-16	Chemistry	Alanine Aminotransferase [U/L]	47	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1353 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day -30 to 0	09JUN2020 7:27	-16	Chemistry	Creatinine [µmol/L]	100.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	55.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1354 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day -30 to 0	09JUN2020 7:27	-16	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.95	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.29	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1355 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day -30 to 0	09JUN2020 7:27	-16	Hematology	Platelets [10^9/L]	238	146 - 328	Normal		
		Day 1	25JUN2020 8:55	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1356 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20145	Day 1	25JUN2020 9:36	1	Chemistry	Alanine Aminotransferase [U/L]	45	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	<0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	83.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	50.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1357 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 1	25JUN2020 9:36	1	Chemistry	Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1358 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 1	25JUN2020 9:36	1	Hematology	Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.82	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.5	40 - 75	Normal		
						Platelets [10^9/L]	221	146 - 328	Normal		
		Day 2	26JUN2020 8:03	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1359 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 2	26JUN2020 8:03	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26JUN2020 8:16	2	Chemistry	Alanine Aminotransferase [U/L]	45	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1360 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 2	26JUN2020 8:16	2	Chemistry	Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	97.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	69.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1361 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 2	26JUN2020 8:16	2	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.10	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1362 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 2	26JUN2020 8:16	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	12.2	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	1.05	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	11.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.80	1.78 - 6.23	High	No	
						Neutrophils/Leukocytes (Blood) [%]	75.5	40 - 75	High	No	
						Platelets [10^9/L]	237	146 - 328	Normal		
		Day 8	02JUL2020 7:20	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1363 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 8	02JUL2020 7:20	8	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02JUL2020 7:43	8	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 1364 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 8	02JUL2020 7:43	8	Chemistry	C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	70.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1365 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 8	02JUL2020 7:43	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1366 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 8	02JUL2020 7:43	8	Hematology	Neutrophils (Blood) [10^9/L]	2.93	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.5	40 - 75	Normal		
						Platelets [10^9/L]	245	146 - 328	Normal		
		Day 29	23JUL2020 7:45	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1367 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 29	23JUL2020 7:45	29	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUL2020 8:00	29	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1368 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 29	23JUL2020 8:00	29	Chemistry	Ferritin [µg/L]	53.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 39	<= 5 55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1369 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 29	23JUL2020 8:00	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.67	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.5	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1370 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 50	13AUG2020 7:48	50	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13AUG2020 8:01	50	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1371 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 50	13AUG2020 8:01	50	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	41.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1372 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 50	13AUG2020 8:01	50	Chemistry	Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1373 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20145	Day 50	13AUG2020 8:01	50	Hematology	Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.48	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		
						Platelets [10^9/L]	220	146 - 328	Normal		
	20149	Day -30 to 0	09JUN2020 10:00	-13	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1374 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day -30 to 0	09JUN2020 10:00	-13	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUN2020 10:20	-13	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	99	35 - 105	Normal		
						Amylase [U/L]	29	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1375 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day -30 to 0	09JUN2020 10:20	-13	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	13.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	45.6	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	68.5		Missing		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1376 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day -30 to 0	09JUN2020 10:20	-13	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	8.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.34	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1377 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day -30 to 0	09JUN2020 10:20	-13	Hematology	Lymphocytes/Leukocytes (Blood) [%]	41.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.67	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.6	40 - 75	Normal		
						Platelets [10^9/L]	250	176 - 391	Normal		
		Day 1	22JUN2020 8:10	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1378 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 1	22JUN2020 8:10	1	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22JUN2020 8:51	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
						Amylase [U/L]	26	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1379 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 1	22JUN2020 8:51	1	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	68.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		

Program: Lfsaf_LB_2.sas (Page 1380 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 1	22JUN2020 8:51	1	Hematology	Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.05		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	1	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	2.4		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	48	25 - 40	High	No	
						Monocytes (Blood Smear) [10^9/L]	0.29		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	6	4 - 11	Normal		

Program: Lfsaf_LB_2.sas (Page 1381 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 1	22JUN2020 8:51	1	Hematology	Neutrophils (Blood Smear) [10^9/L]	1.4		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	28	34 - 71	Low	No	
						Platelets [10^9/L]	221	176 - 391	Normal		
		Day 2	23JUN2020 8:00	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1382 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 2	23JUN2020 8:00	2	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUN2020 8:52	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	89	35 - 105	Normal		
						Amylase [U/L]	29	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	14.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1383 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 2	23JUN2020 8:52	2	Chemistry	Ferritin [µg/L]	63.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 28	<= 5 55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1384 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 2	23JUN2020 8:52	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.64	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.68	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.4	40 - 75	Normal		
						Platelets [10^9/L]	211	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1385 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 8	29JUN2020 7:05	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29JUN2020 7:30	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1386 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 8	29JUN2020 7:30	8	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	89	35 - 105	Normal		
						Amylase [U/L]	24	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	68.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1387 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 8	29JUN2020 7:30	8	Chemistry	Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.00		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	0	<= 0	Normal		
						Eosinophils (Blood Smear) [10^9/L]	0.05		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	1	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1388 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 8	29JUN2020 7:30	8	Hematology	Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	2.8		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	51	25 - 40	High	No	Investigator: cell damage to be controlled
						Monocytes (Blood Smear) [10^9/L]	0.32		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	6	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	1.1		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	20	34 - 71	Low	No	Investigator: cell damage to be controlled
						Platelets [10^9/L]	235	176 - 391	Normal		
		Unscheduled 1 Day 8	08JUL2020 9:28	17	Hematology	Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1389 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Unscheduled 1 Day 8	08JUL2020 9:28	17	Hematology	Lymphocytes/Leukocytes (Blood) [%]	48.8	17 - 47	High	No	
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils/Leukocytes (Blood) [%]	39.6	40 - 75	Low	No	
		Day 29	20JUL2020 9:12	29	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	89	35 - 105	Normal		
						Amylase [U/L]	27	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1390 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 29	20JUL2020 9:12	29	Chemistry	Creatinine [µmol/L]	52.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	74.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1391 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 29	20JUL2020 9:12	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.60	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	54.1	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.80	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	37.5	40 - 75	Low	No	

Program: Lfsaf_LB_2.sas (Page 1392 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 29	20JUL2020 9:12	29	Hematology	Platelets [10^9/L]	242	176 - 391	Normal		
			20JUL2020 9:32	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1393 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 50	12AUG2020 9:33	52	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	95	35 - 105	Normal		
						Amylase [U/L]	25	28 - 100	Low	No	
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	33.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1394 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 50	12AUG2020 9:33	52	Chemistry	Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4 0	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1395 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 50	12AUG2020 9:33	52	Hematology	Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.21	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	46.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.00	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	41.6	40 - 75	Normal		
						Platelets [10^9/L]	225	176 - 391	Normal		
			12AUG2020 9:47	52	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1396 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20149	Day 50	12AUG2020 9:47	52	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20150	Day -30 to 0	09JUN2020 10:16	-14	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1397 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day -30 to 0	09JUN2020 10:16	-14	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09JUN2020 10:50	-14	Chemistry	Alanine Aminotransferase [U/L]	42	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	43	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1398 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day -30 to 0	09JUN2020 10:50	-14	Chemistry	Aspartate Aminotransferase [U/L]	42	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	110.5	61.9 - 106.1	High	No	
						Ferritin [µg/L]	47.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1399 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day -30 to 0	09JUN2020 10:50	-14	Chemistry	Urea Nitrogen [mmol/L]	7.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	46.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1400 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20150	Day -30 to 0	09JUN2020 10:50	-14	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.64	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	41.1	40 - 75	Normal		
						Platelets [10^9/L]	184	146 - 328	Normal		
		Day 1	23JUN2020 8:15	1	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1401 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 1	23JUN2020 8:15	1	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUN2020 8:30	1	Chemistry	Alanine Aminotransferase [U/L]	43	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	60	<= 49	High	No	
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1402 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 1	23JUN2020 8:30	1	Chemistry	Calcium [mmol/L]	2.13	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	30.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	78	13 - 60	High	No	
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1403 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 1	23JUN2020 8:30	1	Hematology	Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.86	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.71	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1404 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 1	23JUN2020 8:30	1	Hematology	Neutrophils/Leukocytes (Blood) [%]	51.1	40 - 75	Normal		
						Platelets [10^9/L]	189	146 - 328	Normal		
		Day 2	24JUN2020 6:40	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1405 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 2	24JUN2020 6:40	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			24JUN2020 8:25	2	Chemistry	Alanine Aminotransferase [U/L]	39	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	43	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	98.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	41.3	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1406 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 2	24JUN2020 8:25	2	Chemistry	Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1407 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 2	24JUN2020 8:25	2	Hematology	Hematocrit [L/L]	0.51	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.83	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.80	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	14.5	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.78	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.5	40 - 75	Normal		
						Platelets [10^9/L]	178	146 - 328	Normal		
		Day 8	30JUN2020 8:09	8	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1408 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 8	30JUN2020 8:09	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 8:40	8	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1409 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 8	30JUN2020 8:40	8	Chemistry	Alkaline Phosphatase [U/L]	44	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	46	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.19	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	93.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	28.2	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1410 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 8	30JUN2020 8:40	8	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	9 53	2 77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1411 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 8	30JUN2020 8:40	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.97	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.84	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	41.8	40 - 75	Normal		
						Platelets [10^9/L]	180	146 - 328	Normal		
		Day 29	21JUL2020 7:55	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1412 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 29	21JUL2020 7:55	29	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6 5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21JUL2020 8:25	29	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	49	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1413 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 29	21JUL2020 8:25	29	Chemistry	Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.13	2.15 - 2.55	Low	No	
						Creatinine [µmol/L]	99.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	25.3	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	9.10	2.77 - 8.1	High	No	

Program: Lfsaf_LB_2.sas (Page 1414 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 29	21JUL2020 8:25	29	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 06	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.08	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1415 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 29	21JUL2020 8:25	29	Hematology	Monocytes/Leukocytes (Blood) [%]	11.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.19	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.6	40 - 75	Normal		
						Platelets [10^9/L]	152	146 - 328	Normal		
		Day 50	11AUG2020 8:33	50	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1416 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 50	11AUG2020 8:33	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11AUG2020 8:50	50	Chemistry	Alanine Aminotransferase [U/L]	68	<= 49	High	No	
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	40 - 130	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	40	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1417 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 50	11AUG2020 8:50	50	Chemistry	Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	26.0	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.28	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1418 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20150	Day 50	11AUG2020 8:50	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.38	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.79	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.6	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.99	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.5	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1419 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20150	Day 50	11AUG2020 8:50	50	Hematology	Platelets [10^9/L]	194	146 - 328	Normal		
		Unscheduled 1 Day 85	21SEP2020 8:43	91	Chemistry	Alanine Aminotransferase [U/L]	40	<= 49	Normal		
	20155	Day -30 to 0	12JUN2020 9:38	-11	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	1.5		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1420 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day -30 to 0	12JUN2020 9:38	-11	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12JUN2020 10:04	-11	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
Program: Lfsaf_LB_2.sas (Page 1421 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day -30 to 0	12JUN2020 10:04	-11	Chemistry	Amylase [U/L]	38	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	21.2	<= 20.4	High	No	
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	184.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	19	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1422 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day -30 to 0	12JUN2020 10:04	-11	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.24	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1423 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day -30 to 0	12JUN2020 10:04	-11	Hematology	Lymphocytes/Leukocytes (Blood) [%]	29.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.37	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.4	40 - 75	Normal		
						Platelets [10^9/L]	199	146 - 328	Normal		
		Day 1	23JUN2020 8:30	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1424 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 1	23JUN2020 8:30	1	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23JUN2020 9:10	1	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	37	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
Program: Lfsaf_LB_2.sas (Page 1425 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 1	23JUN2020 9:10	1	Chemistry	C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	117.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1426 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 1	23JUN2020 9:10	1	Hematology	Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.4	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.21	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1427 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 1	23JUN2020 9:10	1	Hematology	Neutrophils (Blood) [10^9/L]	1.69	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	49.7	40 - 75	Normal		
						Platelets [10^9/L]	182	146 - 328	Normal		
		Day 2	24JUN2020 7:50	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1428 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 2	24JUN2020 7:50	2	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24JUN2020 8:58	2	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1429 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 2	24JUN2020 8:58	2	Chemistry	Ferritin [µg/L]	122.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 39	<= 5 55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	3.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1430 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 2	24JUN2020 8:58	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.88	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.66	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.7	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.15	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.7	40 - 75	Normal		
						Platelets [10^9/L]	174	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1431 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 8	30JUN2020 9:46	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30JUN2020 10:10	8	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1432 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20155	Day 8	30JUN2020 10:10	8	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	112.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1433 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Younger	20155	Day 8	30JUN2020 10:10	8	Chemistry	Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1434 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 8	30JUN2020 10:10	8	Hematology	Leukocytes (Blood) [10^9/L]	4.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.32	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.26	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.8	40 - 75	Normal		
						Platelets [10^9/L]	190	146 - 328	Normal		
		Day 29	21JUL2020 10:05	29	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1435 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 29	21JUL2020 10:05	29	Chemistry	Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	86.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1436 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 29	21JUL2020 10:05	29	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.54	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1437 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 29	21JUL2020 10:05	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	35.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.13	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.5	40 - 75	Normal		
						Platelets [10^9/L]	187	146 - 328	Normal		
			21JUL2020 10:25	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1438 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 29	21JUL2020 10:25	29	Urinalysis	Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1439 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 29	21JUL2020 10:25	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 50	11AUG2020 9:35	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1440 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 50	11AUG2020 10:00	50	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	31	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	56.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1441 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 50	11AUG2020 10:00	50	Chemistry	Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	3 8	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1442 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Younger	20155	Day 50	11AUG2020 10:00	50	Hematology	Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.4	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.98	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	28.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.96	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.5	40 - 75	Normal		
						Platelets [10^9/L]	170	146 - 328	Normal		
10 µg Older	10261	Day -30 to 0	05AUG2020 8:20	-9	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1443 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day -30 to 0	05AUG2020 8:20	-9	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1444 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day -30 to 0	05AUG2020 8:20	-9	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 8:33	-9	Chemistry	Alanine Aminotransferase [U/L]	30	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	34	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1445 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day -30 to 0	05AUG2020 8:33	-9	Chemistry	Calcium [mmol/L]	2.51	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	184.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	53	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	5.4	3.5 - 5.1	High	No	
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1446 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day -30 to 0	05AUG2020 8:33	-9	Hematology	Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.42	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.68	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.98	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1447 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day -30 to 0	05AUG2020 8:33	-9	Hematology	Neutrophils/Leukocytes (Blood) [%]	46.5	40 - 75	Normal		
						Platelets [10^9/L]	303	146 - 328	Normal		
		Day 1	14AUG2020 7:41	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1448 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 1	14AUG2020 7:41	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 8:15	1	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1449 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 1	14AUG2020 8:15	1	Chemistry	Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 2	<= 20 4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	193.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	47	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1450 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 1	14AUG2020 8:15	1	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.81	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1451 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 1	14AUG2020 8:15	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	31.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.03	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.1	40 - 75	Normal		
						Platelets [10^9/L]	301	146 - 328	Normal		
		Day 2	15AUG2020 8:05	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1452 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 2	15AUG2020 8:05	2	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1453 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 2	15AUG2020 8:05	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			15AUG2020 8:58	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	46	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	183.6	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1454 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 2	15AUG2020 8:58	2	Chemistry	Gamma Glutamyl Transferase [U/L]	43	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 1455 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 2	15AUG2020 8:58	2	Hematology	Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.0	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.18	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.80	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.9	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.5	40 - 75	Normal		
						Platelets [10^9/L]	274	146 - 328	Normal		
		Day 8	21AUG2020 7:15	8	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1456 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 8	21AUG2020 7:15	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1457 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 8	21AUG2020 7:15	8	Urinalysis	pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 7:54	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1458 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 8	21AUG2020 7:54	8	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.51	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	197.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	44	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
Program: Lfsaf_LB_2.sas (Page 1459 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 8	21AUG2020 7:54	8	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.26	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.33	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.5	4 - 12	High	No	

Program: Lfsaf_LB_2.sas (Page 1460 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 8	21AUG2020 7:54	8	Hematology	Neutrophils (Blood) [10^9/L]	1.91	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	36.7	40 - 75	Low	No	
						Platelets [10^9/L]	229	146 - 328	Normal		
		Day 29	11SEP2020 7:23	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1461 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 29	11SEP2020 7:23	29	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 7:41	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1462 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 29	11SEP2020 7:41	29	Chemistry	Alkaline Phosphatase [U/L]	53	40 - 130	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	149.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	39	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1463 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 29	11SEP2020 7:41	29	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 71	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.7	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1464 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 29	11SEP2020 7:41	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.69	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.72	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.8	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.6	40 - 75	Normal		
						Platelets [10^9/L]	224	146 - 328	Normal		
		Day 50	02OCT2020 7:25	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1465 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 50	02OCT2020 7:25	50	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1466 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 50	02OCT2020 7:25	50	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02OCT2020 7:44	50	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	40 - 130	Normal		
						Amylase [U/L]	70	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1467 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 50	02OCT2020 7:44	50	Chemistry	Ferritin [µg/L]	122.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	42	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 89	<= 5 55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1468 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10261	Day 50	02OCT2020 7:44	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.27	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.68	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.5	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.20	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	40.8	40 - 75	Normal		
						Platelets [10^9/L]	235	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1469 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day -30 to 0	05AUG2020 8:14	-9	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 8:55	-9	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day -30 to 0	05AUG2020 8:55	-9	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	288.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	62	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1471 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day -30 to 0	05AUG2020 8:55	-9	Chemistry	Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1472 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day -30 to 0	05AUG2020 8:55	-9	Hematology	Leukocytes (Blood) [10^9/L]	5.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.22	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.48	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.2	40 - 75	Normal		
						Platelets [10^9/L]	292	146 - 328	Normal		
		Day 1	14AUG2020 7:40	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1473 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 1	14AUG2020 7:40	1	Urinalysis	Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1474 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 1	14AUG2020 7:40	1	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 8:30	1	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1475 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 1	14AUG2020 8:30	1	Chemistry	Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	260.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	50	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.6	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1476 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 1	14AUG2020 8:30	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.22	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.52	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.96	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1477 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 1	14AUG2020 8:30	1	Hematology	Platelets [10^9/L]	282	146 - 328	Normal		
		Day 2	15AUG2020 8:15	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1478 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 2	15AUG2020 9:06	2	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	42	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	267.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	48	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1479 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 2	15AUG2020 9:06	2	Chemistry	Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1480 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 2	15AUG2020 9:06	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.20	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.82	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.8	40 - 75	Normal		
						Platelets [10^9/L]	277	146 - 328	Normal		
		Day 8	21AUG2020 7:30	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1481 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 8	21AUG2020 7:30	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 7:58	8	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1482 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 8	21AUG2020 7:58	8	Chemistry	Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	291.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	48	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1483 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 8	21AUG2020 7:58	8	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.19	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1484 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 8	21AUG2020 7:58	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	22.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.30	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.1	40 - 75	Normal		
						Platelets [10^9/L]	295	146 - 328	Normal		
		Day 29	11SEP2020 7:24	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1485 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 29	11SEP2020 7:24	29	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 7:48	29	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1486 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 29	11SEP2020 7:48	29	Chemistry	C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	294.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	51	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	

Program: Lfsaf_LB_2.sas (Page 1487 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 29	11SEP2020 7:48	29	Hematology	Basophils/Leukocytes (Blood) [%]	1.8	0.2 - 1.5	High	No	
						Eosinophils (Blood) [10^9/L]	0.40	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	8.2	0.5 - 7	High	No	
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1488 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 29	11SEP2020 7:48	29	Hematology	Neutrophils (Blood) [10^9/L]	2.55	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.0	40 - 75	Normal		
						Platelets [10^9/L]	264	146 - 328	Normal		
		Day 50	02OCT2020 7:20	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1489 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 50	02OCT2020 7:20	50	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02OCT2020 7:40	50	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1490 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 50	02OCT2020 7:40	50	Chemistry	Ferritin [µg/L]	226.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	61	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5 95	<= 5 55	High	No	
						Lipase [U/L]	64	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.38	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1491 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10263	Day 50	02OCT2020 7:40	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.44	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.40	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.6	40 - 75	Normal		
						Platelets [10^9/L]	304	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1492 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day -30 to 0	05AUG2020 9:10	-13	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 9:29	-13	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1493 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day -30 to 0	05AUG2020 9:29	-13	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	244.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	39	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1494 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day -30 to 0	05AUG2020 9:29	-13	Chemistry	Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1495 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day -30 to 0	05AUG2020 9:29	-13	Hematology	Leukocytes (Blood) [10^9/L]	7.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.41	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.69	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.76	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.0	40 - 75	Normal		
						Platelets [10^9/L]	267	146 - 328	Normal		
		Day 1	18AUG2020 7:19	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1496 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 1	18AUG2020 7:19	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 8:20	1	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1497 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 1	18AUG2020 8:20	1	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	280.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	32	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1498 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 1	18AUG2020 8:20	1	Chemistry	Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.44	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	19.5	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1499 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10265	Day 1	18AUG2020 8:20	1	Hematology	Monocytes (Blood) [10^9/L]	0.68	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.08	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.6	40 - 75	Normal		
						Platelets [10^9/L]	267	146 - 328	Normal		
		Day 2	19AUG2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1500 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 2	19AUG2020 7:30	2	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 7:59	2	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1501 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 2	19AUG2020 7:59	2	Chemistry	Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	292.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	32	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1502 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 2	19AUG2020 7:59	2	Hematology	Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.38	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	17.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.79	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.34	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1503 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 2	19AUG2020 7:59	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	69.3	40 - 75	Normal		
						Platelets [10^9/L]	261	146 - 328	Normal		
		Day 8	25AUG2020 7:42	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1504 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 8	25AUG2020 7:42	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 7:58	8	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	232.1	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1505 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 8	25AUG2020 7:58	8	Chemistry	Gamma Glutamyl Transferase [U/L]	30	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1506 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 8	25AUG2020 7:58	8	Hematology	Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.88	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.77	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.60	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.3	40 - 75	Normal		
						Platelets [10^9/L]	278	146 - 328	Normal		
		Day 29	15SEP2020 7:35	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1507 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 29	15SEP2020 7:35	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 8:08	29	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1508 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 29	15SEP2020 8:08	29	Chemistry	Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	283.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	32	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1509 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 29	15SEP2020 8:08	29	Chemistry	Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 78	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1510 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 29	15SEP2020 8:08	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.62	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.59	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	283	146 - 328	Normal		
		Day 50	06OCT2020 7:40	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1511 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 50	06OCT2020 7:40	50	Urinalysis	Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1512 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 50	06OCT2020 7:40	50	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06OCT2020 7:47	50	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	34	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1513 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 50	06OCT2020 7:47	50	Chemistry	Ferritin [µg/L]	221.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	39	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 28	<= 5 55	Normal		
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	3.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1514 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10265	Day 50	06OCT2020 7:47	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.38	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	18.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.86	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.80	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.7	40 - 75	Normal		
						Platelets [10^9/L]	262	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1515 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day -30 to 0	05AUG2020 9:18	-13	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 9:41	-13	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1516 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day -30 to 0	05AUG2020 9:41	-13	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	93	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	219.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1517 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day -30 to 0	05AUG2020 9:41	-13	Chemistry	Lipase [U/L]	64	13 - 60	High	No	
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1518 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day -30 to 0	05AUG2020 9:41	-13	Hematology	Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.09	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.69	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.6	40 - 75	Normal		
						Platelets [10^9/L]	235	146 - 328	Normal		
		Day 1	18AUG2020 7:40	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1519 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 1	18AUG2020 7:40	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 8:36	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	92	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1520 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 1	18AUG2020 8:36	1	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	222.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	55	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1521 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 1	18AUG2020 8:36	1	Chemistry	Urea Nitrogen [mmol/L]	6.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.35	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1522 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10267	Day 1	18AUG2020 8:36	1	Hematology	Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.10	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.1	40 - 75	Normal		
						Platelets [10^9/L]	226	146 - 328	Normal		
		Day 2	19AUG2020 8:02	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1523 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 2	19AUG2020 8:02	2	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 8:21	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	40 - 130	Normal		
						Amylase [U/L]	87	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1524 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 2	19AUG2020 8:21	2	Chemistry	Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	200.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.85	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1525 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 2	19AUG2020 8:21	2	Hematology	Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.81	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.18	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1526 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 2	19AUG2020 8:21	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	70.7	40 - 75	Normal		
						Platelets [10^9/L]	174	146 - 328	Normal		
		Day 8	25AUG2020 7:47	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1527 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 8	25AUG2020 7:47	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 8:16	8	Chemistry	Alanine Aminotransferase [U/L]	12	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	97	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	208.1	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1528 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 8	25AUG2020 8:16	8	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	58	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood Smear) [10^9/L]	0.10		Missing		
						Basophils/Leukocytes (Blood Smear) [%]	2	<= 0	High	No	
						Eosinophils (Blood Smear) [10^9/L]	0.05		Missing		
						Eosinophils/Leukocytes (Blood Smear) [%]	1	<= 3	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 1529 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 8	25AUG2020 8:16	8	Hematology	Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood Smear) [10^9/L]	1.2		Missing		
						Lymphocytes/Leukocytes (Blood Smear) [%]	25	25 - 40	Normal		
						Monocytes (Blood Smear) [10^9/L]	0.29		Missing		
						Monocytes/Leukocytes (Blood Smear) [%]	6	4 - 11	Normal		
						Neutrophils (Blood Smear) [10^9/L]	3.1		Missing		
						Neutrophils/Leukocytes (Blood Smear) [%]	63	34 - 68	Normal		
						Platelets [10^9/L]	223	146 - 328	Normal		
		Day 29	15SEP2020 7:39	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1530 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 29	15SEP2020 7:39	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 8:23	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1531 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 29	15SEP2020 8:23	29	Chemistry	Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	104	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	237.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	63	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 1532 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 29	15SEP2020 8:23	29	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 96	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1533 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10267	Day 29	15SEP2020 8:23	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.32	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.74	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.7	40 - 75	Normal		
						Platelets [10^9/L]	249	146 - 328	Normal		
	10268	Day -30 to 0	05AUG2020 9:50	-13	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1534 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day -30 to 0	05AUG2020 9:50	-13	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 10:23	-13	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	145	35 - 105	High	No	
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1535 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day -30 to 0	05AUG2020 10:23	-13	Chemistry	Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	67.9	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	66.2		Missing		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1536 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day -30 to 0	05AUG2020 10:23	-13	Chemistry	Urea Nitrogen [mmol/L]	2.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.21	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	25.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1537 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10268	Day -30 to 0	05AUG2020 10:23	-13	Hematology	Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.9	40 - 75	Normal		
						Platelets [10^9/L]	223	176 - 391	Normal		
		Day 1	18AUG2020 7:50	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1538 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 1	18AUG2020 7:50	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1539 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10268	Day 1	18AUG2020 9:10	1	Chemistry	Alanine Aminotransferase [U/L]	22	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	169	35 - 105	High	No	
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	57.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1540 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 1	18AUG2020 9:10	1	Chemistry	Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1541 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 1	18AUG2020 9:10	1	Hematology	Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.93	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.76	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.7	40 - 75	Normal		
						Platelets [10^9/L]	203	176 - 391	Normal		
		Day 2	19AUG2020 8:10	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1542 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 2	19AUG2020 8:10	2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1543 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 2	19AUG2020 8:10	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 8:29	2	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	144	35 - 105	High	No	
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1544 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 2	19AUG2020 8:29	2	Chemistry	Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	54.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	31.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1545 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 2	19AUG2020 8:29	2	Hematology	Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.92	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	19.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.23	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1546 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 2	19AUG2020 8:29	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	68.8	40 - 75	Normal		
						Platelets [10^9/L]	193	176 - 391	Normal		
		Day 8	25AUG2020 8:05	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1547 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 8	25AUG2020 8:05	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 8:23	8	Chemistry	Alanine Aminotransferase [U/L]	25	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	186	35 - 105	High	No	
						Amylase [U/L]	98	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.57	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.9	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1548 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 8	25AUG2020 8:23	8	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1549 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 8	25AUG2020 8:23	8	Hematology	Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.84	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.5	40 - 75	Normal		
						Platelets [10^9/L]	246	176 - 391	Normal		
		Day 29	15SEP2020 8:05	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1550 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 29	15SEP2020 8:05	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 9:09	29	Chemistry	Alanine Aminotransferase [U/L]	31	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1551 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 29	15SEP2020 9:09	29	Chemistry	Alkaline Phosphatase [U/L]	159	35 - 105	High	No	
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.47	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	38.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1552 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10268	Day 29	15SEP2020 9:09	29	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1553 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10268	Day 29	15SEP2020 9:09	29	Hematology	Lymphocytes (Blood) [10^9/L]	1.47	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.13	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.1	40 - 75	Normal		
						Platelets [10^9/L]	241	176 - 391	Normal		
	10269	Day -30 to 0	05AUG2020 10:00	-13	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1554 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day -30 to 0	05AUG2020 10:00	-13	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05AUG2020 10:29	-13	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1555 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day -30 to 0	05AUG2020 10:29	-13	Chemistry	Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	98.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.03	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1556 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day -30 to 0	05AUG2020 10:29	-13	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 07	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.23	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1557 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day -30 to 0	05AUG2020 10:29	-13	Hematology	Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.39	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.4	40 - 75	Normal		
						Platelets [10^9/L]	244	176 - 391	Normal		
		Day 1	18AUG2020 7:54	1	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1558 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 1	18AUG2020 7:54	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			18AUG2020 9:18	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1559 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 1	18AUG2020 9:18	1	Chemistry	Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	35 - 105	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	13	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	112.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1560 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 1	18AUG2020 9:18	1	Chemistry	Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1561 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 1	18AUG2020 9:18	1	Hematology	Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.17	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.08	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	240	176 - 391	Normal		
		Day 2	19AUG2020 8:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1562 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 2	19AUG2020 8:20	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 8:40	2	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	76	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1563 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 2	19AUG2020 8:40	2	Chemistry	Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	105.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1564 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 2	19AUG2020 8:40	2	Chemistry	Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.94	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	24.2	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1565 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 2	19AUG2020 8:40	2	Hematology	Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.48	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.5	40 - 75	Normal		
						Platelets [10^9/L]	214	176 - 391	Normal		
		Day 8	25AUG2020 8:37	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1566 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 8	25AUG2020 8:37	8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1567 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10269	Day 8	25AUG2020 8:54	8	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	79	35 - 105	Normal		
						Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	97.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1568 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 8	25AUG2020 8:54	8	Chemistry	Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1569 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 8	25AUG2020 8:54	8	Hematology	Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.99	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	27.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.25	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.27	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.0	40 - 75	Normal		
						Platelets [10^9/L]	237	176 - 391	Normal		
		Day 29	15SEP2020 9:05	29	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1570 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 29	15SEP2020 9:05	29	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1571 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 29	15SEP2020 9:05	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			15SEP2020 9:31	29	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
						Amylase [U/L]	86	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.3	<= 4.9	High	No	

Program: Lfsaf_LB_2.sas (Page 1572 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 29	15SEP2020 9:31	29	Chemistry	Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	89.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1573 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 29	15SEP2020 9:31	29	Hematology	Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.95	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.27	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.03	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1574 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 29	15SEP2020 9:31	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	68.9	40 - 75	Normal		
						Platelets [10^9/L]	261	176 - 391	Normal		
		Day 50	06OCT2020 8:10	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1575 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 50	06OCT2020 8:10	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			06OCT2020 9:28	50	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
Program: Lfsaf_LB_2.sas (Page 1576 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 50	06OCT2020 9:28	50	Chemistry	Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	56.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
Program: Lfsaf_LB_2.sas (Page 1577 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 50	06OCT2020 9:28	50	Chemistry	Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.95	1.22 - 3.56	Low	No	

Program: Lfsaf_LB_2.sas (Page 1578 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10269	Day 50	06OCT2020 9:28	50	Hematology	Lymphocytes/Leukocytes (Blood) [%]	26.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.26	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.26	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.8	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		
	10275	Day -30 to 0	12AUG2020 8:30	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1579 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day -30 to 0	12AUG2020 8:30	-8	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12AUG2020 8:36	-8	Chemistry	Alanine Aminotransferase [U/L]	49	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	95	40 - 130	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1580 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day -30 to 0	12AUG2020 8:36	-8	Chemistry	C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	26.5	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.18	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1581 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day -30 to 0	12AUG2020 8:36	-8	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.43	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.77	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1582 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day -30 to 0	12AUG2020 8:36	-8	Hematology	Neutrophils (Blood) [10^9/L]	5.42	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.9	40 - 75	Normal		
						Platelets [10^9/L]	220	146 - 328	Normal		
		Day 1	20AUG2020 7:13	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1583 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 1	20AUG2020 7:13	1	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 8:01	1	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	97	40 - 130	Normal		
						Amylase [U/L]	92	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1584 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 1	20AUG2020 8:01	1	Chemistry	Ferritin [µg/L]	32.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	7 62	<= 5 55	High	No	
						Lipase [U/L]	93	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.43	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1585 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 1	20AUG2020 8:01	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	7.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.81	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.59	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.88	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.0	40 - 75	Normal		
						Platelets [10^9/L]	212	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1586 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 2	21AUG2020 7:14	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 8:11	2	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1587 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 2	21AUG2020 8:11	2	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	100	40 - 130	Normal		
						Amylase [U/L]	100	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	32.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1588 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 2	21AUG2020 8:11	2	Chemistry	Lipase [U/L]	75	13 - 60	High	No	
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	

Program: Lfsaf_LB_2.sas (Page 1589 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 2	21AUG2020 8:11	2	Hematology	Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.61	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.14	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.8	40 - 75	Normal		
						Platelets [10^9/L]	211	146 - 328	Normal		
		Day 8	27AUG2020 7:45	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1590 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 8	27AUG2020 7:45	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:35	8	Chemistry	Alanine Aminotransferase [U/L]	49	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	99	40 - 130	Normal		
						Amylase [U/L]	96	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1591 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 8	27AUG2020 8:35	8	Chemistry	Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	31.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	54	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1592 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 8	27AUG2020 8:35	8	Chemistry	Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.05	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1593 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10275	Day 8	27AUG2020 8:35	8	Hematology	Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.40	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.0	40 - 75	Normal		
						Platelets [10^9/L]	240	146 - 328	Normal		
		Day 29	17SEP2020 8:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1594 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 29	17SEP2020 8:00	29	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17SEP2020 10:18	29	Chemistry	Alanine Aminotransferase [U/L]	35	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	108	40 - 130	Normal		
						Amylase [U/L]	102	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1595 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 29	17SEP2020 10:18	29	Chemistry	Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	38.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	62	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.35	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1596 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 29	17SEP2020 10:18	29	Hematology	Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.08	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.54	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1597 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 29	17SEP2020 10:18	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	55.3	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		
		Day 50	08OCT2020 8:05	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1598 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 50	08OCT2020 8:05	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			08OCT2020 8:20	50	Chemistry	Alanine Aminotransferase [U/L]	37	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	93	40 - 130	Normal		
						Amylase [U/L]	137	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	22.7	30 - 400	Low	No	

Program: Lfsaf_LB_2.sas (Page 1599 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 50	08OCT2020 8:20	50	Chemistry	Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	110	13 - 60	High	No	
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1600 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10275	Day 50	08OCT2020 8:20	50	Hematology	Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.06	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.23	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.0	40 - 75	Normal		
						Platelets [10^9/L]	228	146 - 328	Normal		
	10276	Day -30 to 0	12AUG2020 8:39	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1601 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day -30 to 0	12AUG2020 8:39	-8	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12AUG2020 8:46	-8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1602 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day -30 to 0	12AUG2020 8:46	-8	Chemistry	Alkaline Phosphatase [U/L]	93	35 - 105	Normal		
						Amylase [U/L]	104	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	155.7	15 - 150	High	No	
						Follicle Stimulating Hormone [IU/L]	62.6		Missing		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1603 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day -30 to 0	12AUG2020 8:46	-8	Chemistry	Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1604 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day -30 to 0	12AUG2020 8:46	-8	Hematology	Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.13	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.87	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.8	40 - 75	Normal		
						Platelets [10^9/L]	247	176 - 391	Normal		
		Day 1	20AUG2020 7:10	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1605 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 1	20AUG2020 7:10	1	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1606 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 1	20AUG2020 7:10	1	Urinalysis	Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 8:24	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	90	35 - 105	Normal		
						Amylase [U/L]	109	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1607 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 1	20AUG2020 8:24	1	Chemistry	Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	159.6	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.10	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1608 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 1	20AUG2020 8:24	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	33.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.09	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1609 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 1	20AUG2020 8:24	1	Hematology	Platelets [10^9/L]	225	176 - 391	Normal		
		Day 2	21AUG2020 7:45	2	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1610 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 2	21AUG2020 7:45	2	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 8:16	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
						Amylase [U/L]	109	28 - 100	High	No	

Program: Lfsaf_LB_2.sas (Page 1611 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 2	21AUG2020 8:16	2	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	123.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.17	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	135	136 - 145	Low	No	

Program: Lfsaf_LB_2.sas (Page 1612 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 2	21AUG2020 8:16	2	Chemistry	Urea Nitrogen [mmol/L]	6.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1613 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10276	Day 2	21AUG2020 8:16	2	Hematology	Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.38	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.4	40 - 75	Normal		
						Platelets [10^9/L]	205	176 - 391	Normal		
		Day 8	27AUG2020 7:02	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1614 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 8	27AUG2020 7:02	8	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:30	8	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	95	35 - 105	Normal		
						Amylase [U/L]	139	28 - 100	High	No	Laboratory: Controlled result
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1615 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 8	27AUG2020 8:30	8	Chemistry	Calcium [mmol/L]	2.57	2.15 - 2.55	High	No	Laboratory: Controlled result
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	121.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	5.8	3.5 - 5.1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	133	136 - 145	Low	No	Laboratory: Controlled result
						Urea Nitrogen [mmol/L]	9.10	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1616 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 8	27AUG2020 8:30	8	Hematology	Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.17	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.92	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1617 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 8	27AUG2020 8:30	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	58.5	40 - 75	Normal		
						Platelets [10^9/L]	227	176 - 391	Normal		
		Day 29	17SEP2020 7:10	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1618 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 29	17SEP2020 7:10	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			17SEP2020 9:34	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	85	35 - 105	Normal		
						Amylase [U/L]	105	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	115.0	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1619 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 29	17SEP2020 9:34	29	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	15.35	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1620 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 29	17SEP2020 9:34	29	Hematology	Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.07	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.81	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	155	176 - 391	Low	No	
		Day 50	08OCT2020 8:35	50	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1621 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 50	08OCT2020 8:35	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1622 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 50	08OCT2020 8:35	50	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08OCT2020 8:54	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	35 - 105	Normal		
						Amylase [U/L]	107	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1623 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 50	08OCT2020 8:54	50	Chemistry	C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	78.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.64	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1624 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10276	Day 50	08OCT2020 8:54	50	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.48	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.2	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1625 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10276	Day 50	08OCT2020 8:54	50	Hematology	Neutrophils (Blood) [10^9/L]	4.15	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.1	40 - 75	Normal		
						Platelets [10^9/L]	180	176 - 391	Normal		
	10277	Day -30 to 0	12AUG2020 8:54	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1626 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day -30 to 0	12AUG2020 8:54	-8	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12AUG2020 9:00	-8	Chemistry	Alanine Aminotransferase [U/L]	36	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	85	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	36	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1627 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day -30 to 0	12AUG2020 9:00	-8	Chemistry	Ferritin [µg/L]	70.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	29	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 50	<= 5 55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1628 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day -30 to 0	12AUG2020 9:00	-8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.82	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.80	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.3	40 - 75	Normal		
						Platelets [10^9/L]	266	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1629 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 1	20AUG2020 7:20	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 8:44	1	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1630 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 1	20AUG2020 8:44	1	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	84	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	36.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1631 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 1	20AUG2020 8:44	1	Chemistry	Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1632 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 1	20AUG2020 8:44	1	Hematology	Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.08	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.70	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.8	40 - 75	Normal		
						Platelets [10^9/L]	251	146 - 328	Normal		
		Day 2	21AUG2020 7:18	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1633 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 2	21AUG2020 7:18	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 7:27	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	84	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1634 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 2	21AUG2020 7:27	2	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	33.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1635 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 2	21AUG2020 7:27	2	Chemistry	Urea Nitrogen [mmol/L]	6.10	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.52	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1636 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10277	Day 2	21AUG2020 7:27	2	Hematology	Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.84	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.0	40 - 75	Normal		
						Platelets [10^9/L]	263	146 - 328	Normal		
		Day 8	27AUG2020 7:30	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1637 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 8	27AUG2020 7:30	8	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:16	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	81	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1638 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 8	27AUG2020 8:16	8	Chemistry	Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	36.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1639 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 8	27AUG2020 8:16	8	Hematology	Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.13	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.14	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1640 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 8	27AUG2020 8:16	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	56.4	40 - 75	Normal		
						Platelets [10^9/L]	211	146 - 328	Normal		
		Day 29	17SEP2020 7:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1641 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 29	17SEP2020 7:00	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			17SEP2020 9:09	29	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	84	40 - 130	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	26.1	30 - 400	Low	No	

Program: Lfsaf_LB_2.sas (Page 1642 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 29	17SEP2020 9:09	29	Chemistry	Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1643 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 29	17SEP2020 9:09	29	Hematology	Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.0	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.23	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.82	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.4	40 - 75	Normal		
						Platelets [10^9/L]	239	146 - 328	Normal		
		Day 50	08OCT2020 7:06	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1644 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 50	08OCT2020 7:06	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08OCT2020 7:35	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1645 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 50	08OCT2020 7:35	50	Chemistry	Alkaline Phosphatase [U/L]	79	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	17.9	<= 4.9	High	No	Laboratory: Controlled result
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	30.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1646 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10277	Day 50	08OCT2020 7:35	50	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7 32	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1647 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10277	Day 50	08OCT2020 7:35	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.02	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.8	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
	10279	Day -30 to 0	12AUG2020 9:15	-8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1648 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day -30 to 0	12AUG2020 9:15	-8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12AUG2020 9:22	-8	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	87	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1649 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day -30 to 0	12AUG2020 9:22	-8	Chemistry	Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	96.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	170.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	39	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1650 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day -30 to 0	12AUG2020 9:22	-8	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 09	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1651 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day -30 to 0	12AUG2020 9:22	-8	Hematology	Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.97	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.0	40 - 75	Normal		
						Platelets [10^9/L]	228	146 - 328	Normal		
		Day 1	20AUG2020 7:14	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1652 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 1	20AUG2020 7:14	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 8:50	1	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	81	40 - 130	Normal		
						Amylase [U/L]	46	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1653 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 1	20AUG2020 8:50	1	Chemistry	Creatinine [µmol/L]	94.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	174.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	35	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1654 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 1	20AUG2020 8:50	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.49	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.01	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.77	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1655 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 1	20AUG2020 8:50	1	Hematology	Platelets [10^9/L]	66	146 - 328	Low	No	Laboratory: Platelets aggregation! Use of ThromboExact S-Monovette or citrate blood recommended.
		Day 2	21AUG2020 7:30	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1656 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 2	21AUG2020 8:01	2	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	96.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	170.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	33	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1657 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 2	21AUG2020 8:01	2	Chemistry	Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4 7	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1658 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 2	21AUG2020 8:01	2	Hematology	Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.16	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.0	40 - 75	Normal		
						Platelets [10^9/L]	166	146 - 328	Normal		
		Day 8	27AUG2020 8:15	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1659 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 8	27AUG2020 8:15	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:55	8	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	79	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1660 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 8	27AUG2020 8:55	8	Chemistry	Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	102.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	159.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1661 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 8	27AUG2020 8:55	8	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1662 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 8	27AUG2020 8:55	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.39	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.5	40 - 75	Normal		
						Platelets [10^9/L]	244	146 - 328	Normal		
		Day 29	17SEP2020 7:30	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1663 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 29	17SEP2020 7:30	29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17SEP2020 9:52	29	Chemistry	Alanine Aminotransferase [U/L]	42	<= 49	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	84	40 - 130	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1664 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 29	17SEP2020 9:52	29	Chemistry	C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	95.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	154.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	39	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1665 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 29	17SEP2020 9:52	29	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.0	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.79	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1666 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 29	17SEP2020 9:52	29	Hematology	Neutrophils (Blood) [10^9/L]	3.86	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.3	40 - 75	Normal		
						Platelets [10^9/L]	228	146 - 328	Normal		
		Day 50	08OCT2020 8:15	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1667 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 50	08OCT2020 8:15	50	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08OCT2020 8:27	50	Chemistry	Alanine Aminotransferase [U/L]	32	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	40 - 130	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	98.1	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1668 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 50	08OCT2020 8:27	50	Chemistry	Ferritin [µg/L]	100.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	36	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5 39	<= 5 55	Normal		
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.28	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1669 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10279	Day 50	08OCT2020 8:27	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.88	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.06	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.4	40 - 75	Normal		
						Platelets [10^9/L]	251	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1670 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day -30 to 0	17AUG2020 8:20	-3	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17AUG2020 8:31	-3	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1671 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day -30 to 0	17AUG2020 8:31	-3	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	38	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	14.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	147.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1672 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day -30 to 0	17AUG2020 8:31	-3	Chemistry	Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.00	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.0	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1673 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day -30 to 0	17AUG2020 8:31	-3	Hematology	Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.08	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.0	40 - 75	Normal		
						Platelets [10^9/L]	155	146 - 328	Normal		
		Day 1	20AUG2020 7:10	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1674 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 1	20AUG2020 7:10	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 9:01	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	43	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1675 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 1	20AUG2020 9:01	1	Chemistry	Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	141.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1676 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 1	20AUG2020 9:01	1	Chemistry	Urea Nitrogen [mmol/L]	5.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.00	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.0	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.01	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1677 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10299	Day 1	20AUG2020 9:01	1	Hematology	Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.76	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.1	40 - 75	Normal		
						Platelets [10^9/L]	153	146 - 328	Normal		
		Day 2	21AUG2020 7:26	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1678 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 2	21AUG2020 7:26	2	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 8:54	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1679 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 2	21AUG2020 8:54	2	Chemistry	Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	134.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1680 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 2	21AUG2020 8:54	2	Hematology	Eosinophils (Blood) [10^9/L]	0.00	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.0	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.56	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.91	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1681 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 2	21AUG2020 8:54	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	63.1	40 - 75	Normal		
						Platelets [10^9/L]	158	146 - 328	Normal		
		Day 8	27AUG2020 7:40	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1682 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 8	27AUG2020 7:40	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:50	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	86	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	146.0	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1683 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 8	27AUG2020 8:50	8	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.00	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.0	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1684 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 8	27AUG2020 8:50	8	Hematology	Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.48	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.09	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.1	40 - 75	Normal		
						Platelets [10^9/L]	161	146 - 328	Normal		
		Day 29	17SEP2020 8:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1685 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 29	17SEP2020 8:00	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17SEP2020 10:30	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1686 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 29	17SEP2020 10:30	29	Chemistry	Alkaline Phosphatase [U/L]	79	40 - 130	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	156.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	41	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1687 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 29	17SEP2020 10:30	29	Chemistry	Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.00	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.0	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1688 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10299	Day 29	17SEP2020 10:30	29	Hematology	Lymphocytes (Blood) [10^9/L]	2.04	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.84	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.6	40 - 75	Normal		
						Platelets [10^9/L]	154	146 - 328	Normal		
		Day 50	08OCT2020 7:25	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1689 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 50	08OCT2020 7:25	50	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08OCT2020 7:54	50	Chemistry	Alanine Aminotransferase [U/L]	16	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1690 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 50	08OCT2020 7:54	50	Chemistry	Bilirubin (Serum) [µmol/L]	13.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	82.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.46	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1691 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 50	08OCT2020 7:54	50	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 19	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.85	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1692 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10299	Day 50	08OCT2020 7:54	50	Hematology	Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.24	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.7	40 - 75	Normal		
						Platelets [10^9/L]	156	146 - 328	Normal		
	10300	Day -30 to 0	17AUG2020 8:25	-3	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1693 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day -30 to 0	17AUG2020 8:25	-3	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17AUG2020 8:37	-3	Chemistry	Alanine Aminotransferase [U/L]	29	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	35 - 105	Normal		
						Amylase [U/L]	108	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1694 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day -30 to 0	17AUG2020 8:37	-3	Chemistry	Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	35.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	54	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1695 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day -30 to 0	17AUG2020 8:37	-3	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.4	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.51	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	44.3	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1696 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10300	Day -30 to 0	17AUG2020 8:37	-3	Hematology	Platelets [10^9/L]	210	176 - 391	Normal		
		Day 1	20AUG2020 7:50	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1697 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 1	20AUG2020 7:50	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20AUG2020 9:08	1	Chemistry	Alanine Aminotransferase [U/L]	40	<= 34	High	No	
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	126	28 - 100	High	No	

Program: Lfsaf_LB_2.sas (Page 1698 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 1	20AUG2020 9:08	1	Chemistry	Aspartate Aminotransferase [U/L]	29	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	68	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1699 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 1	20AUG2020 9:08	1	Chemistry	Urea Nitrogen [mmol/L]	6.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.55	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1700 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10300	Day 1	20AUG2020 9:08	1	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		
						Platelets [10^9/L]	164	176 - 391	Low	No	
		Day 2	21AUG2020 7:34	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1701 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 2	21AUG2020 7:34	2	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 7:57	2	Chemistry	Alanine Aminotransferase [U/L]	36	<= 34	High	No	
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	35 - 105	Normal		
						Amylase [U/L]	129	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1702 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 2	21AUG2020 7:57	2	Chemistry	Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	34.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	81	13 - 60	High	No	
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1703 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 2	21AUG2020 7:57	2	Hematology	Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.48	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.16	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1704 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 2	21AUG2020 7:57	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	50.3	40 - 75	Normal		
						Platelets [10^9/L]	203	176 - 391	Normal		
		Day 8	27AUG2020 8:00	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1705 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 8	27AUG2020 8:00	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:24	8	Chemistry	Alanine Aminotransferase [U/L]	37	<= 34	High	No	
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	35 - 105	Normal		
Program: Lfsaf_LB_2.sas (Page 1706 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 8	27AUG2020 8:24	8	Chemistry	Amylase [U/L]	104	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	27	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7 9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	44.2 - 79.6	High	No	
						Ferritin [µg/L]	37.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	43	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1707 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 8	27AUG2020 8:24	8	Chemistry	Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.64	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1708 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 8	27AUG2020 8:24	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	44.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.51	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	40.8	40 - 75	Normal		
						Platelets [10^9/L]	216	176 - 391	Normal		
		Day 29	17SEP2020 7:20	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1709 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 29	17SEP2020 7:20	29	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17SEP2020 9:20	29	Chemistry	Alanine Aminotransferase [U/L]	31	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	35 - 105	Normal		
						Amylase [U/L]	120	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	27	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1710 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 29	17SEP2020 9:20	29	Chemistry	C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	32.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	59	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1711 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 29	17SEP2020 9:20	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.67	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1712 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
10 µg Older	10300	Day 29	17SEP2020 9:20	29	Hematology	Neutrophils (Blood) [10^9/L]	1.54	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	41.7	40 - 75	Normal		
						Platelets [10^9/L]	223	176 - 391	Normal		
		Day 50	08OCT2020 8:02	50	Chemistry	Alanine Aminotransferase [U/L]	25	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	116	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1713 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 50	08OCT2020 8:02	50	Chemistry	Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	18.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	63	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1714 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 50	08OCT2020 8:02	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.2	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.61	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	50.2	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.16	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	36.1	40 - 75	Low	No	

Program: Lfsaf_LB_2.sas (Page 1715 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
10 µg Older	10300	Day 50	08OCT2020 8:02	50	Hematology	Platelets [10^9/L]	214	176 - 391	Normal		
			08OCT2020 8:10	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1716 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day -30 to 0	10AUG2020 7:45	-15	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1717 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day -30 to 0	10AUG2020 7:45	-15	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			10AUG2020 8:20	-15	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	35 - 105	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1718 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day -30 to 0	10AUG2020 8:20	-15	Chemistry	Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	89.0	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	71.7		Missing		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.51	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1719 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day -30 to 0	10AUG2020 8:20	-15	Chemistry	Urea Nitrogen [mmol/L]	4.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1720 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day -30 to 0	10AUG2020 8:20	-15	Hematology	Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.75	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	53.9	40 - 75	Normal		
						Platelets [10^9/L]	256	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	14AUG2020 8:40	-11	Chemistry	Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
			14AUG2020 9:00	-11	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1721 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20208	Unscheduled 1 Day -30 to 0	14AUG2020 9:00	-11	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
		Day 1	25AUG2020 7:55	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1722 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 1	25AUG2020 7:55	1	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			25AUG2020 8:22	1	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1723 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 1	25AUG2020 8:22	1	Chemistry	Ferritin [µg/L]	77.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6 28	<= 5 55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1724 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 1	25AUG2020 8:22	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.7	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.5	40 - 75	Normal		
						Platelets [10^9/L]	288	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1725 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 2	26AUG2020 7:20	2	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	11-20	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1726 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 2	26AUG2020 7:20	2	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 7:49	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1727 of 2304)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 2	26AUG2020 7:49	2	Chemistry	Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	75.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1728 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 2	26AUG2020 7:49	2	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 07	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.94	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.65	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1729 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 2	26AUG2020 7:49	2	Hematology	Monocytes/Leukocytes (Blood) [%]	11.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.00	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.7	40 - 75	Normal		
						Platelets [10^9/L]	274	176 - 391	Normal		
		Day 8	01SEP2020 8:36	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1730 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 8	01SEP2020 8:36	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 9:05	8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1731 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 8	01SEP2020 9:05	8	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	99	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	67.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1732 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 8	01SEP2020 9:05	8	Chemistry	Lipase [U/L]	62	13 - 60	High	No	
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1733 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 8	01SEP2020 9:05	8	Hematology	Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.40	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.7	40 - 75	Normal		
						Platelets [10^9/L]	295	176 - 391	Normal		
		Day 29	22SEP2020 9:07	29	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	77	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1734 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 29	22SEP2020 9:07	29	Chemistry	Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6 3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	74.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	7.12	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	5.6	3.5 - 5.1	High	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 1735 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 29	22SEP2020 9:07	29	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.40	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1736 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 29	22SEP2020 9:07	29	Hematology	Lymphocytes/Leukocytes (Blood) [%]	31.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.46	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.0	40 - 75	Normal		
						Platelets [10^9/L]	297	176 - 391	Normal		
			22SEP2020 9:50	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1737 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 29	22SEP2020 9:50	29	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1738 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 29	22SEP2020 9:50	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
		Day 50	13OCT2020 9:26	50	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	74	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.53	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	60.4	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1739 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 50	13OCT2020 9:26	50	Chemistry	Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.73	<= 5.55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	5.4	3.5 - 5.1	High	No	Investigator: Control; Laboratory: Controlled result
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1740 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 50	13OCT2020 9:26	50	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.76	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	36.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.45	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.1	40 - 75	Normal		
						Platelets [10^9/L]	308	176 - 391	Normal		
			13OCT2020 9:35	50	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1741 of 2304)

FDA-CBER-2021-5683-0056392

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 50	13OCT2020 9:35	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1742 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20208	Day 50	13OCT2020 9:35	50	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20214	Day -30 to 0	11AUG2020 8:10	-15	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1743 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day -30 to 0	11AUG2020 8:10	-15	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1744 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day -30 to 0	11AUG2020 8:45	-15	Chemistry	Alanine Aminotransferase [U/L]	44	<= 34	High	No	Investigator: control
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	82	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	55	<= 34	High	No	Investigator: control
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	7.5	<= 4.9	High	No	Investigator: control
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	108.7	44.2 - 79.6	High	No	Investigator: control
						Ferritin [µg/L]	77.1	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	68.7		Missing		

Program: Lfsaf_LB_2.sas (Page 1745 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day -30 to 0	11AUG2020 8:45	-15	Chemistry	Gamma Glutamyl Transferase [U/L]	40	<= 39	High	No	Investigator: control
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	Investigator: control
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	Investigator: control
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	Investigator: control

Program: Lfsaf_LB_2.sas (Page 1746 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day -30 to 0	11AUG2020 8:45	-15	Hematology	Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.30	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.60	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.52	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.6	40 - 75	Normal		
						Platelets [10^9/L]	304	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	14AUG2020 8:30	-12	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1747 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Unscheduled 1 Day -30 to 0	14AUG2020 8:30	-12	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
			14AUG2020 8:36	-12	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 34	Normal		
						C Reactive Protein [mg/L]	4.7	<= 4.9	Normal		
						Creatinine [µmol/L]	89.3	44.2 - 79.6	High	No	

Program: Lfsaf_LB_2.sas (Page 1748 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Unscheduled 1 Day -30 to 0	14AUG2020 8:36	-12	Chemistry	Gamma Glutamyl Transferase [U/L]	38	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
		Day 1	26AUG2020 8:00	1	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1749 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 1	26AUG2020 8:00	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 8:20	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1750 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 1	26AUG2020 8:20	1	Chemistry	Amylase [U/L]	78	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	28	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	44.2 - 79.6	High	No	
						Ferritin [µg/L]	73.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1751 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 1	26AUG2020 8:20	1	Chemistry	Sodium [mmol/L]	134	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	4.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.81	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1752 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 1	26AUG2020 8:20	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	30.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.32	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		
						Platelets [10^9/L]	305	176 - 391	Normal		
		Day 2	27AUG2020 7:52	2	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1753 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 2	27AUG2020 7:52	2	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1754 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 2	27AUG2020 7:52	2	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:09	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	29	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.40	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	44.2 - 79.6	High	No	
						Ferritin [µg/L]	75.5	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1755 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 2	27AUG2020 8:09	2	Chemistry	Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	

Program: Lfsaf_LB_2.sas (Page 1756 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 2	27AUG2020 8:09	2	Hematology	Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.40	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.9	40 - 75	Normal		
						Platelets [10^9/L]	304	176 - 391	Normal		
		Day 8	02SEP2020 8:03	8	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1757 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 8	02SEP2020 8:03	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1758 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 8	02SEP2020 8:03	8	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 8:25	8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1759 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 8	02SEP2020 8:25	8	Chemistry	C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	44.2 - 79.6	High	No	
						Ferritin [µg/L]	60.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	36	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1760 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 8	02SEP2020 8:25	8	Hematology	Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.1	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.58	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1761 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20214	Day 8	02SEP2020 8:25	8	Hematology	Neutrophils (Blood) [10^9/L]	3.52	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.8	40 - 75	Normal		
						Platelets [10^9/L]	308	176 - 391	Normal		
		Day 29	23SEP2020 7:52	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1762 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 29	23SEP2020 7:52	29	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 8:25	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	79	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.9	44.2 - 79.6	High	No	

Program: Lfsaf_LB_2.sas (Page 1763 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 29	23SEP2020 8:25	29	Chemistry	Ferritin [µg/L]	51.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	39	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 62	<= 5 55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1764 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 29	23SEP2020 8:25	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.9	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.11	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.6	40 - 75	Normal		
						Platelets [10^9/L]	257	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1765 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 50	14OCT2020 7:47	50	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1766 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 50	14OCT2020 7:47	50	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14OCT2020 8:00	50	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	35 - 105	Normal		
						Amylase [U/L]	91	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	31	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1767 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 50	14OCT2020 8:00	50	Chemistry	Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	44.2 - 79.6	High	No	
						Ferritin [µg/L]	35.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	34	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	57	13 - 60	Normal		
						Potassium [mmol/L]	5.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.60	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1768 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 50	14OCT2020 8:00	50	Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 22	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.6	4 - 5.2	Low	No	Investigator: Control
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1769 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20214	Day 50	14OCT2020 8:00	50	Hematology	Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.44	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.3	40 - 75	Normal		
						Platelets [10^9/L]	322	176 - 391	Normal		
	20215	Day -30 to 0	11AUG2020 9:22	-21	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1770 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day -30 to 0	11AUG2020 9:22	-21	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			11AUG2020 9:42	-21	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1771 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day -30 to 0	11AUG2020 9:42	-21	Chemistry	Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	138.2	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	43.9		Missing		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.51	<= 5.55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.64	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1772 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day -30 to 0	11AUG2020 9:42	-21	Hematology	Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.24	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.40	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1773 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day -30 to 0	11AUG2020 9:42	-21	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.4	40 - 75	Normal		
						Platelets [10^9/L]	187	176 - 391	Normal		
		Day 1	01SEP2020 6:59	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1774 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 1	01SEP2020 6:59	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 8:05	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	120.5	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1775 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 1	01SEP2020 8:05	1	Chemistry	Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.20	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1776 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 1	01SEP2020 8:05	1	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.46	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.1	40 - 75	Normal		
						Platelets [10^9/L]	212	176 - 391	Normal		
		Day 2	02SEP2020 8:44	2	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1777 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 2	02SEP2020 8:44	2	Chemistry	Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	126.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.67	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1778 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 2	02SEP2020 8:44	2	Chemistry	Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 1779 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 2	02SEP2020 8:44	2	Hematology	Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.02	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	20.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.20	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.4	40 - 75	Normal		
						Platelets [10^9/L]	198	176 - 391	Normal		
			02SEP2020 8:50	2	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1780 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 2	02SEP2020 8:50	2	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1781 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 2	02SEP2020 8:50	2	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 8	07SEP2020 8:10	7	Urinalysis	Bacteria [/HPF]	(+)		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1782 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 8	07SEP2020 8:10	7	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07SEP2020 8:25	7	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1783 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 8	07SEP2020 8:25	7	Chemistry	Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	112.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.23	<= 5.55	High	No	
						Lipase [U/L]	39	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1784 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 8	07SEP2020 8:25	7	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 64	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1785 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20215	Day 8	07SEP2020 8:25	7	Hematology	Lymphocytes (Blood) [10^9/L]	1.14	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	23.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.03	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.2	40 - 75	Normal		
						Platelets [10^9/L]	226	176 - 391	Normal		
		Day 29	29SEP2020 7:50	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1786 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 29	29SEP2020 7:50	29	Urinalysis	Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1787 of 2304)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 29	29SEP2020 7:50	29	Urinalysis	Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29SEP2020 8:40	29	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 1788 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 29	29SEP2020 8:40	29	Chemistry	Ferritin [µg/L]	105.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6 00	<= 5 55	High	No	
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.21	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.8	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1789 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20215	Day 29	29SEP2020 8:40	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.39	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.72	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.3	40 - 75	Normal		
						Platelets [10^9/L]	236	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 1790 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day -30 to 0	11AUG2020 9:43	-14	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1791 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day -30 to 0	11AUG2020 9:43	-14	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11AUG2020 10:15	-14	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 1792 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day -30 to 0	11AUG2020 10:15	-14	Chemistry	Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	55.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	52.6	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	64.6		Missing		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	67	13 - 60	High	No	
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1793 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day -30 to 0	11AUG2020 10:15	-14	Chemistry	Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.8	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.69	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1794 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20216	Day -30 to 0	11AUG2020 10:15	-14	Hematology	Monocytes (Blood) [10^9/L]	0.30	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.72	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	45.2	40 - 75	Normal		
						Platelets [10^9/L]	145	176 - 391	Low	No	
		Day 1	25AUG2020 7:00	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1795 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 1	25AUG2020 7:00	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1796 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 1	25AUG2020 7:25	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	42.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1797 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 1	25AUG2020 7:25	1	Chemistry	Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	62	13 - 60	High	No	
						Potassium [mmol/L]	4 3	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1798 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 1	25AUG2020 7:25	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.67	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.86	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	46.6	40 - 75	Normal		
						Platelets [10^9/L]	163	176 - 391	Low	No	
		Day 2	26AUG2020 7:10	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1799 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 2	26AUG2020 7:10	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 7:29	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1800 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 2	26AUG2020 7:29	2	Chemistry	Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.25	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	46.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	64	13 - 60	High	No	
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1801 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 2	26AUG2020 7:29	2	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.54	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1802 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 2	26AUG2020 7:29	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	32.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.56	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.5	40 - 75	Normal		
						Platelets [10^9/L]	154	176 - 391	Low	No	
		Day 8	01SEP2020 9:20	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1803 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 8	01SEP2020 9:20	8	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1804 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 8	01SEP2020 9:20	8	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 9:50	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	51.2	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1805 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 8	01SEP2020 9:50	8	Chemistry	Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	65	13 - 60	High	No	
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1806 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 8	01SEP2020 9:50	8	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.87	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.75	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	42.8	40 - 75	Normal		
						Platelets [10^9/L]	171	176 - 391	Low	No	
		Day 29	22SEP2020 9:14	29	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1807 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 29	22SEP2020 9:14	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

FDA-CBER-2021-5683-0056459

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 29	22SEP2020 9:14	29	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			22SEP2020 9:45	29	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1809 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 29	22SEP2020 9:45	29	Chemistry	C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	44.6	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	68	13 - 60	High	No	
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1810 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 29	22SEP2020 9:45	29	Hematology	Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.90	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.25	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1811 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 29	22SEP2020 9:45	29	Hematology	Neutrophils (Blood) [10^9/L]	1.87	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	44.5	40 - 75	Normal		
						Platelets [10^9/L]	194	176 - 391	Normal		
		Day 50	13OCT2020 9:20	50	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1812 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 50	13OCT2020 9:20	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	positive		Abnormal	No	
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			13OCT2020 9:35	50	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1813 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 50	13OCT2020 9:35	50	Chemistry	Alkaline Phosphatase [U/L]	54	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	37.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	67	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 1814 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20216	Day 50	13OCT2020 9:35	50	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	Investigator: control
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1815 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20216	Day 50	13OCT2020 9:35	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.94	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	45.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.85	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.1	40 - 75	Normal		
						Platelets [10^9/L]	174	176 - 391	Low	No	
	20221	Day -30 to 0	14AUG2020 8:13	-18	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1816 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day -30 to 0	14AUG2020 8:13	-18	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 9:20	-18	Chemistry	Alanine Aminotransferase [U/L]	41	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	32	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1817 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day -30 to 0	14AUG2020 9:20	-18	Chemistry	Bilirubin (Serum) [µmol/L]	11.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	148.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	47	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1818 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day -30 to 0	14AUG2020 9:20	-18	Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 12	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.46	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1819 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day -30 to 0	14AUG2020 9:20	-18	Hematology	Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.27	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.7	40 - 75	Normal		
						Platelets [10^9/L]	120	146 - 328	Low	No	
		Day 1	01SEP2020 7:45	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1820 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 1	01SEP2020 7:45	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 8:35	1	Chemistry	Alanine Aminotransferase [U/L]	34	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	77	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1821 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 1	01SEP2020 8:35	1	Chemistry	Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	146.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	45	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.23	<= 5.55	High	No	
						Lipase [U/L]	48	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1822 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 1	01SEP2020 8:35	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.46	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.64	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.4	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1823 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 1	01SEP2020 8:35	1	Hematology	Platelets [10^9/L]	143	146 - 328	Low	No	
		Day 2	02SEP2020 8:08	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1824 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 2	02SEP2020 8:43	2	Chemistry	Alanine Aminotransferase [U/L]	33	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	147.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	42	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1825 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 2	02SEP2020 8:43	2	Chemistry	Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	47	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1826 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 2	02SEP2020 8:43	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.30	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.99	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.5	40 - 75	Normal		
						Platelets [10^9/L]	152	146 - 328	Normal		
		Day 8	07SEP2020 8:55	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1827 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 8	07SEP2020 8:55	7	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07SEP2020 9:05	7	Chemistry	Alanine Aminotransferase [U/L]	38	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1828 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 8	07SEP2020 9:05	7	Chemistry	Amylase [U/L]	120	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	137.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	48	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1829 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 8	07SEP2020 9:05	7	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.68	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1830 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 8	07SEP2020 9:05	7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	31.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.18	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.9	40 - 75	Normal		
						Platelets [10^9/L]	176	146 - 328	Normal		
		Day 29	29SEP2020 9:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1831 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 29	29SEP2020 9:00	29	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29SEP2020 9:20	29	Chemistry	Alanine Aminotransferase [U/L]	40	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	58	40 - 130	Normal		
						Amylase [U/L]	85	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	31	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1832 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 29	29SEP2020 9:20	29	Chemistry	C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	90.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	131.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	58	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	45	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1833 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 29	29SEP2020 9:20	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1834 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 29	29SEP2020 9:20	29	Hematology	Neutrophils (Blood) [10^9/L]	2.63	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.7	40 - 75	Normal		
						Platelets [10^9/L]	170	146 - 328	Normal		
		Day 50	20OCT2020 9:07	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1835 of 2304)

FDA-CBER-2021-5683-0056486

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 50	20OCT2020 9:07	50	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20OCT2020 9:45	50	Chemistry	Alanine Aminotransferase [U/L]	48	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	98	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	34	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1836 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 50	20OCT2020 9:45	50	Chemistry	Ferritin [µg/L]	133.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	71	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5 34	<= 5 55	Normal		
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1837 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20221	Day 50	20OCT2020 9:45	50	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.23	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.97	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.3	40 - 75	Normal		
						Platelets [10^9/L]	163	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1838 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day -30 to 0	14AUG2020 9:27	-12	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 10:04	-12	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		

FDA-CBER-2021-5683-0056490

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day -30 to 0	14AUG2020 10:04	-12	Chemistry	Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	49.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1840 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day -30 to 0	14AUG2020 10:04	-12	Chemistry	Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.39	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1841 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day -30 to 0	14AUG2020 10:04	-12	Hematology	Leukocytes (Blood) [10^9/L]	6.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.67	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.54	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.46	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	252	146 - 328	Normal		
		Day 1	26AUG2020 8:35	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 1842 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 1	26AUG2020 8:35	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 9:10	1	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1843 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 1	26AUG2020 9:10	1	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	41.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.67	<= 5.55	High	No	
						Lipase [U/L]	75	13 - 60	High	No	Laboratory: Controlled result
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
Program: Lfsaf_LB_2.sas (Page 1844 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 1	26AUG2020 9:10	1	Chemistry	Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1 6	0 2 - 1 5	High	No	
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.52	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.7	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1845 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20222	Day 1	26AUG2020 9:10	1	Hematology	Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.4	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	3.34	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.6	40 - 75	Normal		
						Platelets [10^9/L]	268	146 - 328	Normal		
		Day 2	27AUG2020 7:51	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1846 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 2	27AUG2020 7:51	2	Urinalysis	pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:26	2	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1847 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 2	27AUG2020 8:26	2	Chemistry	Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	40.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.28	<= 5.55	High	No	
						Lipase [U/L]	29	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1848 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 2	27AUG2020 8:26	2	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	16.5	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.82	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	4.73	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1849 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 2	27AUG2020 8:26	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	69.6	40 - 75	Normal		
						Platelets [10^9/L]	255	146 - 328	Normal		
		Day 8	02SEP2020 7:14	8	Chemistry	Alanine Aminotransferase [U/L]	28	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1850 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 8	02SEP2020 7:14	8	Chemistry	Ferritin [µg/L]	31.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6 06	<= 5 55	High	No	
						Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1851 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 8	02SEP2020 7:14	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	6.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.87	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.76	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.7	40 - 75	Normal		
						Platelets [10^9/L]	266	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1852 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 8	02SEP2020 7:35	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
		Day 29	23SEP2020 7:35	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1853 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 29	23SEP2020 7:35	29	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 7:40	29	Chemistry	Alanine Aminotransferase [U/L]	31	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1854 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 29	23SEP2020 7:40	29	Chemistry	Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	30	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	44.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	68	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 1855 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 29	23SEP2020 7:40	29	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 11	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1856 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 29	23SEP2020 7:40	29	Hematology	Lymphocytes (Blood) [10^9/L]	2.27	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.82	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.32	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.9	40 - 75	Normal		
						Platelets [10^9/L]	293	146 - 328	Normal		
		Day 50	14OCT2020 7:26	50	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	50	40 - 130	Normal		
						Amylase [U/L]	57	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1857 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 50	14OCT2020 7:26	50	Chemistry	Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	30.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	3.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1858 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 50	14OCT2020 7:26	50	Chemistry	Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.04	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.6	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1859 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 50	14OCT2020 7:26	50	Hematology	Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.00	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.0	40 - 75	Normal		
						Platelets [10^9/L]	280	146 - 328	Normal		
			14OCT2020 7:53	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1860 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20222	Day 50	14OCT2020 7:53	50	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
	20223	Day -30 to 0	14AUG2020 9:36	-12	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1861 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day -30 to 0	14AUG2020 9:36	-12	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 10:37	-12	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	90	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1862 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day -30 to 0	14AUG2020 10:37	-12	Chemistry	Creatinine [µmol/L]	70.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	21.0	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1863 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day -30 to 0	14AUG2020 10:37	-12	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.88	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.71	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	67.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1864 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day -30 to 0	14AUG2020 10:37	-12	Hematology	Platelets [10^9/L]	241	146 - 328	Normal		
		Day 1	26AUG2020 9:22	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1865 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 1	26AUG2020 9:50	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	37	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	51	40 - 130	Normal		
						Amylase [U/L]	80	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	17.9	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1866 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 1	26AUG2020 9:50	1	Chemistry	Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.39	0.4 - 0.51	Low	No	

Program: Lfsaf_LB_2.sas (Page 1867 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 1	26AUG2020 9:50	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.4	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.53	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.5	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.20	0.26 - 0.87	Low	No	
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.64	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	77.5	40 - 75	High	No	
						Platelets [10^9/L]	216	146 - 328	Normal		
		Day 2	27AUG2020 8:31	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1868 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 2	27AUG2020 8:31	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			27AUG2020 8:47	2	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1869 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 2	27AUG2020 8:47	2	Chemistry	Amylase [U/L]	81	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7 4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	26.5	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1870 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 2	27AUG2020 8:47	2	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.78	1.05 - 3.24	Low	No	

Program: Lfsaf_LB_2.sas (Page 1871 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 2	27AUG2020 8:47	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	17.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.26	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	72.5	40 - 75	Normal		
						Platelets [10^9/L]	222	146 - 328	Normal		
		Day 8	02SEP2020 7:07	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1872 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 8	02SEP2020 7:07	8	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 7:28	8	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	229	28 - 100	High	Yes	Laboratory: Controlled result
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1873 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 8	02SEP2020 7:28	8	Chemistry	C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	27.0	30 - 400	Low	No	
						Gamma Glutamyl Transferase [U/L]	20	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.17	<= 5.55	High	No	
						Lipase [U/L]	550	13 - 60	High	Yes	Laboratory: Controlled result
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1874 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 8	02SEP2020 7:28	8	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	2.9	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.80	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	27.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.30	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.5	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1875 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 8	02SEP2020 7:28	8	Hematology	Neutrophils (Blood) [10^9/L]	1.64	1.78 - 6.23	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	56.5	40 - 75	Normal		
						Platelets [10^9/L]	228	146 - 328	Normal		
		Unscheduled 1 Day 8	07SEP2020 7:50	13	Chemistry	Amylase [U/L]	93	28 - 100	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
		Day 29	23SEP2020 7:00	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1876 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 29	23SEP2020 7:00	29	Urinalysis	pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 7:15	29	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	91	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	4.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1877 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 29	23SEP2020 7:15	29	Chemistry	Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	75.1	61.9 - 106.1	Normal		
						Ferritin [µg/L]	36.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1878 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 29	23SEP2020 7:15	29	Hematology	Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.6	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.78	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	21.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.35	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1879 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 29	23SEP2020 7:15	29	Hematology	Neutrophils/Leukocytes (Blood) [%]	65.2	40 - 75	Normal		
						Platelets [10^9/L]	252	146 - 328	Normal		
		Day 50	14OCT2020 7:11	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1880 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 50	14OCT2020 7:11	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			14OCT2020 7:22	50	Chemistry	Alanine Aminotransferase [U/L]	19	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	52	40 - 130	Normal		
						Amylase [U/L]	85	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	18.3	30 - 400	Low	No	

Program: Lfsaf_LB_2.sas (Page 1881 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 50	14OCT2020 7:22	50	Chemistry	Gamma Glutamyl Transferase [U/L]	18	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.01	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4.5 - 5.8	Low	No	
Program: Lfsaf_LB_2.sas (Page 1882 of 2304)											

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20223	Day 50	14OCT2020 7:22	50	Hematology	Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.4	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	0.99	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	29.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.93	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.7	40 - 75	Normal		
						Platelets [10^9/L]	221	146 - 328	Normal		
	20224	Day -30 to 0	14AUG2020 10:20	-18	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1883 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day -30 to 0	14AUG2020 10:20	-18	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1884 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day -30 to 0	14AUG2020 10:20	-18	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 11:08	-18	Chemistry	Alanine Aminotransferase [U/L]	7	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	16.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1885 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day -30 to 0	14AUG2020 11:08	-18	Chemistry	C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	83.8	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	75.3		Missing		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.11	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1886 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day -30 to 0	14AUG2020 11:08	-18	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 08	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.25	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 1887 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day -30 to 0	14AUG2020 11:08	-18	Hematology	Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.17	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.8	40 - 75	Normal		
						Platelets [10^9/L]	250	176 - 391	Normal		
		Unscheduled 1 Day -30 to 0	19AUG2020 9:40	-13	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1888 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Unscheduled 1 Day -30 to 0	19AUG2020 9:40	-13	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
		Day 1	01SEP2020 7:25	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1889 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20224	Day 1	01SEP2020 7:48	1	Chemistry	Alanine Aminotransferase [U/L]	6	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	14.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	88.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1890 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 1	01SEP2020 7:48	1	Chemistry	Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	28	13 - 60	Normal		
						Potassium [mmol/L]	4 0	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1891 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20224	Day 1	01SEP2020 7:48	1	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.64	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.91	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.7	40 - 75	Normal		
						Platelets [10^9/L]	248	176 - 391	Normal		
		Day 2	02SEP2020 8:00	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1892 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 2	02SEP2020 8:00	2	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 8:10	2	Chemistry	Alanine Aminotransferase [U/L]	5	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1893 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 2	02SEP2020 8:10	2	Chemistry	Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	16.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	89.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	31	13 - 60	Normal		
						Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1894 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 2	02SEP2020 8:10	2	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.89	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.35	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1895 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 2	02SEP2020 8:10	2	Hematology	Lymphocytes/Leukocytes (Blood) [%]	27.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	60.2	40 - 75	Normal		
						Platelets [10^9/L]	229	176 - 391	Normal		
		Day 8	07SEP2020 7:55	7	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1896 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 8	07SEP2020 7:55	7	Urinalysis	Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1897 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 8	07SEP2020 7:55	7	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			07SEP2020 8:08	7	Chemistry	Alanine Aminotransferase [U/L]	6	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	53	35 - 105	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	74.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1898 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 8	07SEP2020 8:08	7	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1899 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 8	07SEP2020 8:08	7	Hematology	Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.43	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.6	40 - 75	Normal		
						Platelets [10^9/L]	240	176 - 391	Normal		
		Day 29	29SEP2020 6:55	29	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1900 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 29	29SEP2020 6:55	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1901 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 29	29SEP2020 6:55	29	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29SEP2020 7:29	29	Chemistry	Alanine Aminotransferase [U/L]	5	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1902 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 29	29SEP2020 7:29	29	Chemistry	C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	78.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1903 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 29	29SEP2020 7:29	29	Hematology	Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.72	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.34	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1904 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 29	29SEP2020 7:29	29	Hematology	Neutrophils (Blood) [10^9/L]	2.21	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.3	40 - 75	Normal		
						Platelets [10^9/L]	244	176 - 391	Normal		
		Day 50	20OCT2020 8:05	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1905 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 50	20OCT2020 8:05	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			20OCT2020 8:27	50	Chemistry	Alanine Aminotransferase [U/L]	<5	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1906 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 50	20OCT2020 8:27	50	Chemistry	Alkaline Phosphatase [U/L]	54	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	8.2	<= 4.9	High	No	
						Calcium [mmol/L]	2.22	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	99.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.39	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1907 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20224	Day 50	20OCT2020 8:27	50	Chemistry	Potassium [mmol/L]	4.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 03	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.37	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.4	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1908 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20224	Day 50	20OCT2020 8:27	50	Hematology	Lymphocytes (Blood) [10^9/L]	1.61	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.8	40 - 75	Normal		
						Platelets [10^9/L]	397	146 - 328	High	No	
	20225	Day -30 to 0	14AUG2020 10:49	-12	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1909 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day -30 to 0	14AUG2020 10:49	-12	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14AUG2020 11:40	-12	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	66	40 - 130	Normal		
						Amylase [U/L]	39	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1910 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day -30 to 0	14AUG2020 11:40	-12	Chemistry	Bilirubin (Serum) [µmol/L]	14.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	92.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	109.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.56	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.07	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1911 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day -30 to 0	14AUG2020 11:40	-12	Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 34	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.24	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1912 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day -30 to 0	14AUG2020 11:40	-12	Hematology	Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.55	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.3	40 - 75	Normal		
						Platelets [10^9/L]	227	146 - 328	Normal		
		Day 1	26AUG2020 8:41	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1913 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 1	26AUG2020 8:41	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			26AUG2020 9:25	1	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	36	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	34	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1914 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 1	26AUG2020 9:25	1	Chemistry	Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	88.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1915 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 1	26AUG2020 9:25	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.35	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.53	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.95	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1916 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 1	26AUG2020 9:25	1	Hematology	Platelets [10^9/L]	208	146 - 328	Normal		
		Day 2	27AUG2020 8:04	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1917 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 2	27AUG2020 8:34	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	18.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	85.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	102.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1918 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 2	27AUG2020 8:34	2	Chemistry	Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1919 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 2	27AUG2020 8:34	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.75	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	18.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.95	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.55	1.78 - 6.23	High	No	
						Neutrophils/Leukocytes (Blood) [%]	68.2	40 - 75	Normal		
						Platelets [10^9/L]	239	146 - 328	Normal		
		Day 8	02SEP2020 9:09	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1920 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 8	02SEP2020 9:09	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 9:30	8	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1921 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 8	02SEP2020 9:30	8	Chemistry	Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8 9	<= 20 4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	93.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	95.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1922 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 8	02SEP2020 9:30	8	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.03	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1923 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 8	02SEP2020 9:30	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	29.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.86	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.8	40 - 75	Normal		
						Platelets [10^9/L]	255	146 - 328	Normal		
		Day 29	23SEP2020 8:50	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1924 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 29	23SEP2020 8:50	29	Urinalysis	Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23SEP2020 9:10	29	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	36	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1925 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 29	23SEP2020 9:10	29	Chemistry	C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	78.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.73	<= 5.55	High	No	
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.46	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1926 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 29	23SEP2020 9:10	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.36	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1927 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20225	Day 29	23SEP2020 9:10	29	Hematology	Neutrophils (Blood) [10^9/L]	3.36	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.0	40 - 75	Normal		
						Platelets [10^9/L]	271	146 - 328	Normal		
		Day 50	14OCT2020 9:15	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 1928 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 50	14OCT2020 9:15	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			14OCT2020 9:25	50	Chemistry	Alanine Aminotransferase [U/L]	18	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 1929 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 50	14OCT2020 9:25	50	Chemistry	Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	94.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	69.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 1930 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20225	Day 50	14OCT2020 9:25	50	Chemistry	Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 43	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.43	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	5.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1931 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20225	Day 50	14OCT2020 9:25	50	Hematology	Lymphocytes (Blood) [10^9/L]	2.27	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.00	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.0	40 - 75	Normal		
						Platelets [10^9/L]	245	146 - 328	Normal		
	20226	Day -30 to 0	19AUG2020 7:12	-13	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1932 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day -30 to 0	19AUG2020 7:12	-13	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 7:38	-13	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	64	40 - 130	Normal		
						Amylase [U/L]	68	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 1933 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day -30 to 0	19AUG2020 7:38	-13	Chemistry	Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	50.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.46	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1934 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day -30 to 0	19AUG2020 7:38	-13	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 14	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	3.00	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 1935 of 2304)

FDA-CBER-2021-5683-0056586

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day -30 to 0	19AUG2020 7:38	-13	Hematology	Monocytes/Leukocytes (Blood) [%]	5.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.13	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.7	40 - 75	Normal		
						Platelets [10^9/L]	240	146 - 328	Normal		
		Day 1	01SEP2020 8:40	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1936 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 1	01SEP2020 8:40	1	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 9:05	1	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1937 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 1	01SEP2020 9:05	1	Chemistry	Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	38.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1938 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 1	01SEP2020 9:05	1	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.68	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.44	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.24	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1939 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 1	01SEP2020 9:05	1	Hematology	Platelets [10^9/L]	253	146 - 328	Normal		
		Day 2	02SEP2020 8:04	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1940 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 2	02SEP2020 8:15	2	Chemistry	Alanine Aminotransferase [U/L]	14	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	61	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	84.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	42.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 1941 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 2	02SEP2020 8:15	2	Chemistry	Glucose (Blood) [mmol/L]	6.45	<= 5.55	High	No	
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4 7	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 1942 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 2	02SEP2020 8:15	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.22	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.47	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.66	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.3	40 - 75	Normal		
						Platelets [10^9/L]	233	146 - 328	Normal		
		Day 8	07SEP2020 7:05	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1943 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 8	07SEP2020 7:05	7	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07SEP2020 7:18	7	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	56	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 1944 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 8	07SEP2020 7:18	7	Chemistry	Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.21	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	44.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.39	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1945 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 8	07SEP2020 7:18	7	Chemistry	Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	3.19	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 1946 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 8	07SEP2020 7:18	7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	46.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.99	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	44.0	40 - 75	Normal		
						Platelets [10^9/L]	229	146 - 328	Normal		
		Day 29	29SEP2020 7:33	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1947 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 29	29SEP2020 7:33	29	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29SEP2020 7:50	29	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1948 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 29	29SEP2020 7:50	29	Chemistry	C Reactive Protein [mg/L]	3.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	46.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	13	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.17	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1949 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 29	29SEP2020 7:50	29	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.67	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1950 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20226	Day 29	29SEP2020 7:50	29	Hematology	Neutrophils (Blood) [10^9/L]	2.94	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.2	40 - 75	Normal		
						Platelets [10^9/L]	290	146 - 328	Normal		
		Day 50	20OCT2020 7:07	50	Chemistry	Alanine Aminotransferase [U/L]	10	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.5	<= 4.9	High	No	
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 1951 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 50	20OCT2020 7:07	50	Chemistry	Creatinine [µmol/L]	88.4	61.9 - 106.1	Normal		
						Ferritin [µg/L]	39.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 1952 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 50	20OCT2020 7:07	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.97	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.30	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.8	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 1953 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20226	Day 50	20OCT2020 7:07	50	Hematology	Platelets [10^9/L]	291	146 - 328	Normal		
			20OCT2020 7:15	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1954 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day -30 to 0	19AUG2020 8:43	-13	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 1955 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day -30 to 0	19AUG2020 8:43	-13	Urinalysis	Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.000	1.005 - 1.038	Low	No	
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 9:27	-13	Chemistry	Alanine Aminotransferase [U/L]	24	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 1956 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day -30 to 0	19AUG2020 9:27	-13	Chemistry	Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	62.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	130.0	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	66.2		Missing		
						Gamma Glutamyl Transferase [U/L]	36	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	30	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	144	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1957 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day -30 to 0	19AUG2020 9:27	-13	Chemistry	Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.39	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	49.9	17 - 47	High	No	

Program: Lfsaf_LB_2.sas (Page 1958 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day -30 to 0	19AUG2020 9:27	-13	Hematology	Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.79	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	41.0	40 - 75	Normal		
						Platelets [10^9/L]	197	176 - 391	Normal		
		Day 1	01SEP2020 7:55	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 1959 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 1	01SEP2020 7:55	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	250		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	250		Abnormal	No	
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 1960 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20229	Day 1	01SEP2020 8:25	1	Chemistry	Alanine Aminotransferase [U/L]	21	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	158.8	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	29	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 1961 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 1	01SEP2020 8:25	1	Chemistry	Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 1962 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 1	01SEP2020 8:25	1	Hematology	Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.83	1.22 - 3.56	High	No	
						Lymphocytes/Leukocytes (Blood) [%]	51.8	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	39.8	40 - 75	Low	No	
						Platelets [10^9/L]	223	176 - 391	Normal		
		Day 2	02SEP2020 8:30	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1963 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 2	02SEP2020 8:30	2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1964 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 2	02SEP2020 8:30	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 005	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 8:54	2	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1965 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 2	02SEP2020 8:54	2	Chemistry	Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	59.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	145.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1966 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 2	02SEP2020 8:54	2	Hematology	Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.70	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.77	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 1967 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 2	02SEP2020 8:54	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	45.4	40 - 75	Normal		
						Platelets [10^9/L]	216	176 - 391	Normal		
		Day 8	07SEP2020 7:28	7	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	11-20	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1968 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 8	07SEP2020 7:28	7	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07SEP2020 7:41	7	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	40	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 1969 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 8	07SEP2020 7:41	7	Chemistry	Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	134.7	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	54	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1970 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 8	07SEP2020 7:41	7	Chemistry	Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.43	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 1971 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 8	07SEP2020 7:41	7	Hematology	Lymphocytes/Leukocytes (Blood) [%]	50.4	17 - 47	High	No	
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.75	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	40.5	40 - 75	Normal		
						Platelets [10^9/L]	233	176 - 391	Normal		
		Day 29	29SEP2020 7:25	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 1972 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 29	29SEP2020 7:25	29	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1973 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 29	29SEP2020 7:25	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29SEP2020 8:14	29	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	39	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	115.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 1974 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 29	29SEP2020 8:14	29	Chemistry	Gamma Glutamyl Transferase [U/L]	20	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.93	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 1975 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 29	29SEP2020 8:14	29	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.22	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.1	40 - 75	Normal		
						Platelets [10^9/L]	205	176 - 391	Normal		
		Day 50	20OCT2020 7:25	50	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1976 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 50	20OCT2020 7:25	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	11-20	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1977 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 50	20OCT2020 7:25	50	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20OCT2020 7:45	50	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	50	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 1978 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 50	20OCT2020 7:45	50	Chemistry	C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	92.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.10	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 1979 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 50	20OCT2020 7:45	50	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.68	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 1980 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20229	Day 50	20OCT2020 7:45	50	Hematology	Neutrophils (Blood) [10^9/L]	2.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.6	40 - 75	Normal		
						Platelets [10^9/L]	183	176 - 391	Normal		Laboratory: Platelets aggregation! Use of ThromboExact S-Monovette or citrate blood recommended.
	20233	Day -30 to 0	19AUG2020 10:45	-13	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1981 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day -30 to 0	19AUG2020 10:45	-13	Urinalysis	Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			19AUG2020 11:27	-13	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	40 - 130	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	91.9	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 1982 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day -30 to 0	19AUG2020 11:27	-13	Chemistry	Ferritin [µg/L]	184.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6 23	<= 5 55	High	No	
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.85	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 1983 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day -30 to 0	19AUG2020 11:27	-13	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.50	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.64	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.49	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.05	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	64.3	40 - 75	Normal		
						Platelets [10^9/L]	246	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 1984 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 1	01SEP2020 9:06	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 9:40	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 1985 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 1	01SEP2020 9:40	1	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	101.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	153.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.45	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 1986 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20233	Day 1	01SEP2020 9:40	1	Chemistry	Lipase [U/L]	56	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.71	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		

Program: Lfsaf_LB_2.sas (Page 1987 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 1	01SEP2020 9:40	1	Hematology	Leukocytes (Blood) [10^9/L]	6.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.74	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.71	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.32	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.6	40 - 75	Normal		
						Platelets [10^9/L]	251	146 - 328	Normal		
		Day 2	02SEP2020 8:20	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1988 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 2	02SEP2020 8:20	2	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 9:07	2	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	79	40 - 130	Normal		
						Amylase [U/L]	47	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 1989 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 2	02SEP2020 9:07	2	Chemistry	Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	154.5	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	30	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.39	<= 5.55	High	No	
						Lipase [U/L]	55	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 1990 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 2	02SEP2020 9:07	2	Chemistry	Urea Nitrogen [mmol/L]	6.35	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 5	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.47	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.8	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.70	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 1991 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
20 µg Older	20233	Day 2	02SEP2020 9:07	2	Hematology	Monocytes (Blood) [10^9/L]	0.74	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.22	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.9	40 - 75	Normal		
						Platelets [10^9/L]	241	146 - 328	Normal		
		Day 8	07SEP2020 7:07	7	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1992 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 8	07SEP2020 7:07	7	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			07SEP2020 7:18	7	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	40 - 130	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	7.9	<= 4.9	High	No	

Program: Lfsaf_LB_2.sas (Page 1993 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 8	07SEP2020 7:18	7	Chemistry	Calcium [mmol/L]	2.24	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	89.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	143.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	26	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.17	<= 5.55	High	No	
						Lipase [U/L]	61	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.85	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 1994 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 8	07SEP2020 7:18	7	Hematology	Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	9.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.66	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.90	0.26 - 0.87	High	No	
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.72	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 1995 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 8	07SEP2020 7:18	7	Hematology	Neutrophils/Leukocytes (Blood) [%]	60.2	40 - 75	Normal		
						Platelets [10^9/L]	262	146 - 328	Normal		
		Day 29	29SEP2020 7:22	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 1996 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 29	29SEP2020 7:22	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			29SEP2020 8:20	29	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	87.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	154.9	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 1997 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 29	29SEP2020 8:20	29	Chemistry	Gamma Glutamyl Transferase [U/L]	31	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	52	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 1998 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 29	29SEP2020 8:20	29	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.10	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.55	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.23	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.6	40 - 75	Normal		
						Platelets [10^9/L]	259	146 - 328	Normal		
		Day 50	20OCT2020 7:16	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 1999 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 50	20OCT2020 7:16	50	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20OCT2020 7:35	50	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2000 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 50	20OCT2020 7:35	50	Chemistry	Alkaline Phosphatase [U/L]	74	40 - 130	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	99.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	115.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	67	13 - 60	High	No	

Program: Lfsaf_LB_2.sas (Page 2001 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 50	20OCT2020 7:35	50	Chemistry	Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 35	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2002 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
20 µg Older	20233	Day 50	20OCT2020 7:35	50	Hematology	Lymphocytes (Blood) [10^9/L]	2.41	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.82	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.44	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		
						Platelets [10^9/L]	246	146 - 328	Normal		
30 µg Older	10272	Day -30 to 0	12AUG2020 7:56	-23	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2003 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day -30 to 0	12AUG2020 7:56	-23	Urinalysis	Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2004 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day -30 to 0	12AUG2020 7:56	-23	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			12AUG2020 8:15	-23	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	142	35 - 105	High	No	
						Amylase [U/L]	108	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.43	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	63.6	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 2005 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day -30 to 0	12AUG2020 8:15	-23	Chemistry	Ferritin [µg/L]	73.3	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	76.9		Missing		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.95	<= 5.55	Normal		
						Lipase [U/L]	61	13 - 60	High	No	
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2006 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day -30 to 0	12AUG2020 8:15	-23	Hematology	Eosinophils/Leukocytes (Blood) [%]	1.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.46	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.6	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2007 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day -30 to 0	12AUG2020 8:15	-23	Hematology	Platelets [10^9/L]	238	176 - 391	Normal		
		Day 1	04SEP2020 7:05	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2008 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 1	04SEP2020 7:05	1	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04SEP2020 8:05	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	151	35 - 105	High	No	
						Amylase [U/L]	124	28 - 100	High	No	
Program: Lfsaf_LB_2.sas (Page 2009 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 1	04SEP2020 8:05	1	Chemistry	Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	86.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	64	13 - 60	High	No	
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2010 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 1	04SEP2020 8:05	1	Chemistry	Urea Nitrogen [mmol/L]	6.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.57	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2011 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10272	Day 1	04SEP2020 8:05	1	Hematology	Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.2	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.87	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.4	40 - 75	Normal		
						Platelets [10^9/L]	270	176 - 391	Normal		
		Day 2	05SEP2020 7:38	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2012 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 2	05SEP2020 7:38	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2013 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 2	05SEP2020 7:53	2	Chemistry	Alanine Aminotransferase [U/L]	10	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	153	35 - 105	High	No	
						Amylase [U/L]	122	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	91.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 2014 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 2	05SEP2020 7:53	2	Chemistry	Glucose (Blood) [mmol/L]	4.34	<= 5.55	Normal		
						Lipase [U/L]	65	13 - 60	High	No	
						Potassium [mmol/L]	4 2	3 5 - 5 1	Normal		
						Sodium [mmol/L]	136	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2015 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 2	05SEP2020 7:53	2	Hematology	Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.86	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	19.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.40	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.6	40 - 75	Normal		
						Platelets [10^9/L]	223	176 - 391	Normal		
		Day 8	11SEP2020 7:22	8	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2016 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 8	11SEP2020 7:22	8	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2017 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 8	11SEP2020 7:22	8	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 015	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 7:57	8	Chemistry	Alanine Aminotransferase [U/L]	8	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	130	35 - 105	High	No	
						Amylase [U/L]	125	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2018 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 8	11SEP2020 7:57	8	Chemistry	Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	84.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.73	<= 5.55	Normal		
						Lipase [U/L]	70	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2019 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 8	11SEP2020 7:57	8	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.6	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.58	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	43.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.56	1.91 - 7.34	Low	No	

Program: Lfsaf_LB_2.sas (Page 2020 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 8	11SEP2020 7:57	8	Hematology	Neutrophils/Leukocytes (Blood) [%]	43.4	40 - 75	Normal		
						Platelets [10^9/L]	267	176 - 391	Normal		
		Day 29	30SEP2020 7:02	27	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2021 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 29	30SEP2020 7:02	27	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 7:30	27	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	140	35 - 105	High	No	

Program: Lfsaf_LB_2.sas (Page 2022 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 29	30SEP2020 7:30	27	Chemistry	Amylase [U/L]	116	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	89.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	77	13 - 60	High	No	
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2023 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 29	30SEP2020 7:30	27	Chemistry	Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.14	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.27	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.87	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 2024 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 29	30SEP2020 7:30	27	Hematology	Lymphocytes/Leukocytes (Blood) [%]	43.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.72	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	39.9	40 - 75	Low	No	
						Platelets [10^9/L]	247	176 - 391	Normal		
		Day 50	23OCT2020 7:20	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2025 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 50	23OCT2020 7:20	50	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2026 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 50	23OCT2020 7:20	50	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			23OCT2020 7:58	50	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	153	35 - 105	High	No	
						Amylase [U/L]	116	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	51.7	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 2027 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 50	23OCT2020 7:58	50	Chemistry	Gamma Glutamyl Transferase [U/L]	16	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	69	13 - 60	High	No	
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2028 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10272	Day 50	23OCT2020 7:58	50	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.77	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	42.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.83	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.5	40 - 75	Normal		
						Platelets [10^9/L]	213	176 - 391	Normal		
	10303	Day -30 to 0	17AUG2020 9:10	-18	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2029 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day -30 to 0	17AUG2020 9:10	-18	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2030 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day -30 to 0	17AUG2020 9:10	-18	Urinalysis	pH	8.0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17AUG2020 9:31	-18	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	35 - 105	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2031 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day -30 to 0	17AUG2020 9:31	-18	Chemistry	C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	43.3	44.2 - 79.6	Low	No	
						Ferritin [µg/L]	59.9	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	76.3		Missing		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.86	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2032 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day -30 to 0	17AUG2020 9:31	-18	Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 17	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.16	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	29.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.64	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 2033 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day -30 to 0	17AUG2020 9:31	-18	Hematology	Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.25	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.2	40 - 75	Normal		
						Platelets [10^9/L]	257	176 - 391	Normal		
		Day 1	04SEP2020 7:26	1	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	3-6	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2034 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 1	04SEP2020 7:26	1	Urinalysis	Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04SEP2020 8:41	1	Chemistry	Alanine Aminotransferase [U/L]	20	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2035 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 1	04SEP2020 8:41	1	Chemistry	Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	48.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	61.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2036 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 1	04SEP2020 8:41	1	Chemistry	Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.09	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.17	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.4	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2037 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 1	04SEP2020 8:41	1	Hematology	Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.23	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	35.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.62	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.10	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	50.0	40 - 75	Normal		
						Platelets [10^9/L]	268	176 - 391	Normal		
		Day 2	05SEP2020 7:58	2	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2038 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 2	05SEP2020 7:58	2	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2039 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 2	05SEP2020 7:58	2	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05SEP2020 8:16	2	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2040 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 2	05SEP2020 8:16	2	Chemistry	Creatinine [µmol/L]	46.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	66.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.08	<= 0.07	High	No	
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2041 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 2	05SEP2020 8:16	2	Hematology	Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.40	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	20.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.93	0.25 - 0.85	High	No	
						Monocytes/Leukocytes (Blood) [%]	13.3	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	4.41	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2042 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 2	05SEP2020 8:16	2	Hematology	Platelets [10^9/L]	233	176 - 391	Normal		
		Day 8	11SEP2020 7:55	8	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2043 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 8	11SEP2020 7:55	8	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	8 0	5 - 7	High	No	
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 8:27	8	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2044 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 8	11SEP2020 8:27	8	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	45.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	65.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2045 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 8	11SEP2020 8:27	8	Chemistry	Urea Nitrogen [mmol/L]	5.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 0	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.25	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.0	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.3	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2046 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 8	11SEP2020 8:27	8	Hematology	Monocytes (Blood) [10^9/L]	0.63	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.12	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	46.6	40 - 75	Normal		
						Platelets [10^9/L]	275	176 - 391	Normal		
		Day 29	30SEP2020 8:06	27	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	not detectable		Missing		
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 2047 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 29	30SEP2020 8:06	27	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	positive		Abnormal	No	
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2048 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 29	30SEP2020 8:24	27	Chemistry	Alanine Aminotransferase [U/L]	19	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	35 - 105	Normal		
						Amylase [U/L]	57	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	52.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.9	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 2049 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 29	30SEP2020 8:24	27	Chemistry	Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4 5	3 5 - 5 1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2050 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 29	30SEP2020 8:24	27	Hematology	Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	3.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	46.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.24	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	42.6	40 - 75	Normal		
						Platelets [10^9/L]	269	176 - 391	Normal		
		Day 50	23OCT2020 7:45	50	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2051 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 50	23OCT2020 7:45	50	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2052 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 50	23OCT2020 7:45	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 010	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23OCT2020 8:36	50	Chemistry	Alanine Aminotransferase [U/L]	30	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	37	<= 34	High	No	
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2053 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 50	23OCT2020 8:36	50	Chemistry	Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	49.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	57.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.18	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2054 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10303	Day 50	23OCT2020 8:36	50	Hematology	Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.37	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.61	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.99	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2055 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10303	Day 50	23OCT2020 8:36	50	Hematology	Neutrophils/Leukocytes (Blood) [%]	48.2	40 - 75	Normal		
						Platelets [10^9/L]	257	176 - 391	Normal		
	10305	Day -30 to 0	17AUG2020 10:07	-18	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2056 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day -30 to 0	17AUG2020 10:07	-18	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			17AUG2020 10:12	-18	Chemistry	Alanine Aminotransferase [U/L]	20	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2057 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day -30 to 0	17AUG2020 10:12	-18	Chemistry	Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	47.9	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	41	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	54	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2058 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day -30 to 0	17AUG2020 10:12	-18	Chemistry	Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.61	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2059 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day -30 to 0	17AUG2020 10:12	-18	Hematology	Lymphocytes/Leukocytes (Blood) [%]	35.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.37	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.6	40 - 75	Normal		
						Platelets [10^9/L]	318	146 - 328	Normal		
		Day 1	04SEP2020 7:13	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2060 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 1	04SEP2020 7:13	1	Urinalysis	Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.030	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2061 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 1	04SEP2020 7:13	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			04SEP2020 9:05	1	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	39	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	57	40 - 130	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	32.4	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2062 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10305	Day 1	04SEP2020 9:05	1	Chemistry	Gamma Glutamyl Transferase [U/L]	41	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	56	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.13	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2063 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 1	04SEP2020 9:05	1	Hematology	Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.0	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.50	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.93	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.5	40 - 75	Normal		
						Platelets [10^9/L]	342	146 - 328	High	No	
		Day 2	05SEP2020 8:13	2	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 2064 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 2	05SEP2020 8:13	2	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	Yes	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	0.5		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2065 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 2	05SEP2020 8:13	2	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05SEP2020 8:26	2	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	40 - 130	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.8	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2066 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 2	05SEP2020 8:26	2	Chemistry	C Reactive Protein [mg/L]	9.0	<= 4.9	High	No	
						Calcium [mmol/L]	2.28	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	45.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	40	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2067 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 2	05SEP2020 8:26	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.76	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	10.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.67	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.4	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2068 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 2	05SEP2020 8:26	2	Hematology	Neutrophils (Blood) [10^9/L]	5.61	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	79.0	40 - 75	High	No	
						Platelets [10^9/L]	301	146 - 328	Normal		
		Day 8	11SEP2020 7:55	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2069 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 8	11SEP2020 7:55	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 8:34	8	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	38	35 - 52	Normal		
Program: Lfsaf_LB_2.sas (Page 2070 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 8	11SEP2020 8:34	8	Chemistry	Alkaline Phosphatase [U/L]	56	40 - 130	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	3.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	67.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	47.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	44	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	53	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2071 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10305	Day 8	11SEP2020 8:34	8	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 71	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	7.6	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2072 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10305	Day 8	11SEP2020 8:34	8	Hematology	Lymphocytes (Blood) [10^9/L]	1.91	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.05	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.4	40 - 75	Normal		
						Platelets [10^9/L]	334	146 - 328	High	No	
		Day 29	02OCT2020 9:30	29	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2073 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 29	02OCT2020 9:30	29	Urinalysis	Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 2074 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 29	02OCT2020 9:30	29	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02OCT2020 9:56	29	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	59	40 - 130	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	68.1	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2075 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 29	02OCT2020 9:56	29	Chemistry	Ferritin [µg/L]	48.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	46	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6 00	<= 5 55	High	No	
						Lipase [U/L]	56	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2076 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 29	02OCT2020 9:56	29	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.42	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.88	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.08	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.1	40 - 75	Normal		
						Platelets [10^9/L]	321	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2077 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 50	23OCT2020 7:50	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		

Program: Lfsaf_LB_2.sas (Page 2078 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 50	23OCT2020 7:50	50	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23OCT2020 8:09	50	Chemistry	Alanine Aminotransferase [U/L]	27	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	55	40 - 130	Normal		
						Amylase [U/L]	60	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 49	Normal		

Program: Lfsaf_LB_2.sas (Page 2079 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 50	23OCT2020 8:09	50	Chemistry	Bilirubin (Serum) [µmol/L]	5.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	22.2	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	46	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	56	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.35	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2080 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10305	Day 50	23OCT2020 8:09	50	Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 12	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.84	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2081 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10305	Day 50	23OCT2020 8:09	50	Hematology	Monocytes/Leukocytes (Blood) [%]	8.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.21	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.1	40 - 75	Normal		
						Platelets [10^9/L]	304	146 - 328	Normal		
	10306	Day -30 to 0	21AUG2020 7:41	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2082 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day -30 to 0	21AUG2020 7:41	-11	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 7:49	-11	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	79	35 - 105	Normal		
						Amylase [U/L]	103	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2083 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day -30 to 0	21AUG2020 7:49	-11	Chemistry	Creatinine [µmol/L]	44.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	15.5	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	91.7		Missing		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.95	<= 5.55	High	No	
						Lipase [U/L]	40	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.00	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2084 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day -30 to 0	21AUG2020 7:49	-11	Hematology	Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.66	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.22	0.25 - 0.85	Low	No	
						Monocytes/Leukocytes (Blood) [%]	4.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.11	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2085 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day -30 to 0	21AUG2020 7:49	-11	Hematology	Neutrophils/Leukocytes (Blood) [%]	61.0	40 - 75	Normal		
						Platelets [10^9/L]	260	176 - 391	Normal		
		Day 1	01SEP2020 6:55	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2086 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 1	01SEP2020 6:55	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			01SEP2020 9:09	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	82	35 - 105	Normal		
						Amylase [U/L]	87	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.35	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	51.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	20.1	15 - 150	Normal		

Program: Lfsaf_LB_2.sas (Page 2087 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 1	01SEP2020 9:09	1	Chemistry	Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.45	<= 5.55	Normal		
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.04	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2088 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 1	01SEP2020 9:09	1	Hematology	Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.26	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.58	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.9	40 - 75	Normal		
						Platelets [10^9/L]	266	176 - 391	Normal		
		Day 2	02SEP2020 6:52	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2089 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 2	02SEP2020 6:52	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 9:17	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2090 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 2	02SEP2020 9:17	2	Chemistry	Alkaline Phosphatase [U/L]	80	35 - 105	Normal		
						Amylase [U/L]	83	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	49.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	33.0	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.61	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2091 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 2	02SEP2020 9:17	2	Chemistry	Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 89	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2092 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10306	Day 2	02SEP2020 9:17	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.08	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	17.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.64	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	74.9	40 - 75	Normal		
						Platelets [10^9/L]	242	176 - 391	Normal		
		Day 8	08SEP2020 7:26	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2093 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 8	08SEP2020 7:26	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08SEP2020 8:06	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	85	35 - 105	Normal		
						Amylase [U/L]	95	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2094 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 8	08SEP2020 8:06	8	Chemistry	Bilirubin (Serum) [µmol/L]	<2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	47.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	21.3	15 - 150	Normal		Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2095 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10306	Day 8	08SEP2020 8:06	8	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 07	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.34	0.35 - 0.45	Low	No	
						Hemoglobin (Blood) [mmol/L]	6.8	7.2 - 9.7	Low	No	
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.80	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	44.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.24	0.25 - 0.85	Low	No	

Program: Lfsaf_LB_2.sas (Page 2096 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 8	08SEP2020 8:06	8	Hematology	Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.96	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	47.7	40 - 75	Normal		
						Platelets [10^9/L]	263	176 - 391	Normal		
		Day 29	29SEP2020 7:25	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2097 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 29	29SEP2020 7:25	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			29SEP2020 7:46	29	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		

FDA-CBER-2021-5683-0056749

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 29	29SEP2020 7:46	29	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	79	35 - 105	Normal		
						Amylase [U/L]	103	28 - 100	High	No	
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	4.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.23	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	47.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	21.2	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	8	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	

Program: Lfsaf_LB_2.sas (Page 2099 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10306	Day 29	29SEP2020 7:46	29	Chemistry	Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.61	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2100 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 29	29SEP2020 7:46	29	Hematology	Leukocytes (Blood) [10^9/L]	4.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.78	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	39.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.17	0.25 - 0.85	Low	No	
						Monocytes/Leukocytes (Blood) [%]	3.8	4 - 12	Low	No	
						Neutrophils (Blood) [10^9/L]	2.43	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.1	40 - 75	Normal		
						Platelets [10^9/L]	265	176 - 391	Normal		
		Day 50	20OCT2020 7:31	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2101 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 50	20OCT2020 7:31	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20OCT2020 7:55	50	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	85	35 - 105	Normal		
						Amylase [U/L]	102	28 - 100	High	No	

Program: Lfsaf_LB_2.sas (Page 2102 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 50	20OCT2020 7:55	50	Chemistry	Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	2.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.20	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	10.3	15 - 150	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	9	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	53	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2103 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10306	Day 50	20OCT2020 7:55	50	Chemistry	Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1 4	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.71	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	46.2	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2104 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10306	Day 50	20OCT2020 7:55	50	Hematology	Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.60	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.2	40 - 75	Normal		
						Platelets [10^9/L]	266	176 - 391	Normal		
	10308	Day -30 to 0	21AUG2020 8:06	-14	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2105 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day -30 to 0	21AUG2020 8:06	-14	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 8:11	-14	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	60	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	13.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2106 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day -30 to 0	21AUG2020 8:11	-14	Chemistry	Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	36.8	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	23	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2107 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day -30 to 0	21AUG2020 8:11	-14	Hematology	Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.41	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.7	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.14	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	13.1	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	1.92	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2108 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day -30 to 0	21AUG2020 8:11	-14	Hematology	Neutrophils/Leukocytes (Blood) [%]	51.9	40 - 75	Normal		
						Platelets [10^9/L]	248	146 - 328	Normal		
		Day 1	04SEP2020 7:10	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2109 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 1	04SEP2020 7:10	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			04SEP2020 9:07	1	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	62	40 - 130	Normal		
						Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	95.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	37.1	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2110 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10308	Day 1	04SEP2020 9:07	1	Chemistry	Gamma Glutamyl Transferase [U/L]	27	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 2111 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 1	04SEP2020 9:07	1	Hematology	Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.04	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	26.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.32	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.6	40 - 75	Normal		
						Platelets [10^9/L]	254	146 - 328	Normal		
		Day 2	05SEP2020 8:24	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2112 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 2	05SEP2020 8:24	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05SEP2020 8:38	2	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2113 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 2	05SEP2020 8:38	2	Chemistry	Alkaline Phosphatase [U/L]	65	40 - 130	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	16.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	86.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	40.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	25	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.67	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2114 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 2	05SEP2020 8:38	2	Chemistry	Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4 32	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.37	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.7	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	

Program: Lfsaf_LB_2.sas (Page 2115 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 2	05SEP2020 8:38	2	Hematology	Lymphocytes (Blood) [10^9/L]	0.72	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	19.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	12.2	4 - 12	High	No	
						Neutrophils (Blood) [10^9/L]	2.51	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.0	40 - 75	Normal		
						Platelets [10^9/L]	216	146 - 328	Normal		
		Day 8	11SEP2020 7:30	8	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2116 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 8	11SEP2020 7:30	8	Urinalysis	Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 2117 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 8	11SEP2020 7:30	8	Urinalysis	Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 8:41	8	Chemistry	Alanine Aminotransferase [U/L]	25	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	82.2	61.9 - 106.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2118 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 8	11SEP2020 8:41	8	Chemistry	Ferritin [µg/L]	37.4	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	33	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4 95	<= 5 55	Normal		
						Lipase [U/L]	44	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.36	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.10	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2119 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 8	11SEP2020 8:41	8	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	3.8	3.9 - 9.8	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.14	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.12	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	55.7	40 - 75	Normal		
						Platelets [10^9/L]	253	146 - 328	Normal		

Program: Lfsaf_LB_2.sas (Page 2120 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 29	30SEP2020 7:05	27	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 7:59	27	Chemistry	Alanine Aminotransferase [U/L]	62	<= 49	High	No	

Program: Lfsaf_LB_2.sas (Page 2121 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 29	30SEP2020 7:59	27	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	93	40 - 130	Normal		
						Amylase [U/L]	64	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	34	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.38	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	61.9 - 106.1	Normal		
						Ferritin [µg/L]	52.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	62	<= 59	High	No	
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2122 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 29	30SEP2020 7:59	27	Chemistry	Lipase [U/L]	46	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.28	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.14	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.40	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	8.4 - 10.9	Low	No	

Program: Lfsaf_LB_2.sas (Page 2123 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 29	30SEP2020 7:59	27	Hematology	Leukocytes (Blood) [10^9/L]	4.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.34	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.23	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	54.5	40 - 75	Normal		
						Platelets [10^9/L]	252	146 - 328	Normal		
		Day 50	23OCT2020 6:50	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2124 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 50	23OCT2020 6:50	50	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23OCT2020 7:47	50	Chemistry	Alanine Aminotransferase [U/L]	29	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	94	40 - 130	Normal		
						Amylase [U/L]	68	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2125 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 50	23OCT2020 7:47	50	Chemistry	Aspartate Aminotransferase [U/L]	21	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	21.3	30 - 400	Low	No	Laboratory: Controlled result
						Gamma Glutamyl Transferase [U/L]	50	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.84	<= 5.55	Normal		
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2126 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10308	Day 50	23OCT2020 7:47	50	Chemistry	Urea Nitrogen [mmol/L]	5.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.07	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4.5 - 5.8	Low	No	
						Hematocrit [L/L]	0.37	0.4 - 0.51	Low	No	
						Hemoglobin (Blood) [mmol/L]	7.7	8.4 - 10.9	Low	No	
						Leukocytes (Blood) [10^9/L]	4.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.1	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2127 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10308	Day 50	23OCT2020 7:47	50	Hematology	Monocytes (Blood) [10^9/L]	0.51	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.69	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.5	40 - 75	Normal		
						Platelets [10^9/L]	292	146 - 328	Normal		
	10309	Day -30 to 0	21AUG2020 8:15	-12	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2128 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day -30 to 0	21AUG2020 8:15	-12	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 8:21	-12	Chemistry	Alanine Aminotransferase [U/L]	22	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	69	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2129 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day -30 to 0	21AUG2020 8:21	-12	Chemistry	Calcium [mmol/L]	2.27	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	97.2	61.9 - 106.1	Normal		
						Ferritin [µg/L]	173.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
Program: Lfsaf_LB_2.sas (Page 2130 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day -30 to 0	21AUG2020 8:21	-12	Hematology	Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.30	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.63	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.42	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2131 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day -30 to 0	21AUG2020 8:21	-12	Hematology	Neutrophils/Leukocytes (Blood) [%]	61.0	40 - 75	Normal		
						Platelets [10^9/L]	255	146 - 328	Normal		
		Day 1	02SEP2020 7:45	1	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2132 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 1	02SEP2020 7:45	1	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 8:10	1	Chemistry	Alanine Aminotransferase [U/L]	26	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	27	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	101.7	61.9 - 106.1	Normal		
						Ferritin [µg/L]	122.5	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2133 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 1	02SEP2020 8:10	1	Chemistry	Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	4.78	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2134 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 1	02SEP2020 8:10	1	Hematology	Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.4	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.2	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.33	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.6	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.56	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.04	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.4	40 - 75	Normal		
						Platelets [10^9/L]	237	146 - 328	Normal		
		Day 2	03SEP2020 7:14	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2135 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 2	03SEP2020 7:14	2	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 7:48	2	Chemistry	Alanine Aminotransferase [U/L]	23	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2136 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 2	03SEP2020 7:48	2	Chemistry	Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	100.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	121.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	19	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2137 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 2	03SEP2020 7:48	2	Chemistry	Potassium [mmol/L]	5.0	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5 96	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.30	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	3.9 - 9.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2138 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10309	Day 2	03SEP2020 7:48	2	Hematology	Lymphocytes (Blood) [10^9/L]	1.48	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.69	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.40	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	63.8	40 - 75	Normal		
						Platelets [10^9/L]	241	146 - 328	Normal		
		Day 8	09SEP2020 7:10	8	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2139 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 8	09SEP2020 7:10	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 7:32	8	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 49	Normal		
Program: Lfsaf_LB_2.sas (Page 2140 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 8	09SEP2020 7:32	8	Chemistry	Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	108.7	61.9 - 106.1	High	No	Laboratory: Controlled result
						Ferritin [µg/L]	137.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	39	13 - 60	Normal		
						Potassium [mmol/L]	5.3	3.5 - 5.1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	8.71	2.77 - 8.1	High	No	

Program: Lfsaf_LB_2.sas (Page 2141 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 8	09SEP2020 7:32	8	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 26	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.2	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	2.10	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	30.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.46	0.26 - 0.87	Normal		

Program: Lfsaf_LB_2.sas (Page 2142 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 8	09SEP2020 7:32	8	Hematology	Monocytes/Leukocytes (Blood) [%]	6.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.05	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.7	40 - 75	Normal		
						Platelets [10^9/L]	244	146 - 328	Normal		
		Day 29	30SEP2020 7:05	29	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2143 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 29	30SEP2020 7:05	29	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 8:05	29	Chemistry	Alanine Aminotransferase [U/L]	17	<= 49	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	69	40 - 130	Normal		
						Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	22	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	11.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.26	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2144 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 29	30SEP2020 8:05	29	Chemistry	Creatinine [µmol/L]	107.8	61.9 - 106.1	High	No	
						Ferritin [µg/L]	147.6	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	16	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2145 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 29	30SEP2020 8:05	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.46	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.70	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.57	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.86	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	52.9	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2146 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 29	30SEP2020 8:05	29	Hematology	Platelets [10^9/L]	261	146 - 328	Normal		
		Day 50	21OCT2020 7:50	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2147 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 50	21OCT2020 8:08	50	Chemistry	Alanine Aminotransferase [U/L]	21	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	72	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	102.5	61.9 - 106.1	Normal		
						Ferritin [µg/L]	100.3	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	17	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2148 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 50	21OCT2020 8:08	50	Chemistry	Glucose (Blood) [mmol/L]	5.84	<= 5.55	High	No	
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	5 0	3 5 - 5 1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	9.07	2.77 - 8.1	High	No	
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 2149 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10309	Day 50	21OCT2020 8:08	50	Hematology	Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.7	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.64	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.48	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.33	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.4	40 - 75	Normal		
						Platelets [10^9/L]	259	146 - 328	Normal		
	10310	Day -30 to 0	21AUG2020 8:25	-12	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2150 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day -30 to 0	21AUG2020 8:25	-12	Urinalysis	Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2151 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day -30 to 0	21AUG2020 8:25	-12	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1 025	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 8:32	-12	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2152 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day -30 to 0	21AUG2020 8:32	-12	Chemistry	Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	172.9	15 - 150	High	No	
						Follicle Stimulating Hormone [IU/L]	85.4		Missing		
						Gamma Glutamyl Transferase [U/L]	26	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2153 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day -30 to 0	21AUG2020 8:32	-12	Hematology	Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.46	0.35 - 0.45	High	No	
						Hemoglobin (Blood) [mmol/L]	9.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.17	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	14.8	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.46	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2154 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10310	Day -30 to 0	21AUG2020 8:32	-12	Hematology	Neutrophils (Blood) [10^9/L]	6.07	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	76.8	40 - 75	High	No	
						Platelets [10^9/L]	300	176 - 391	Normal		
		Day 1	02SEP2020 7:18	1	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2155 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 1	02SEP2020 7:18	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 8:45	1	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2156 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 1	02SEP2020 8:45	1	Chemistry	Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	25	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.7	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	71.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	170.3	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	30	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	48	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2157 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 1	02SEP2020 8:45	1	Chemistry	Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
						Sodium [mmol/L]	145	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 57	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.1	4 - 10.4	Normal		
Program: Lfsaf_LB_2.sas (Page 2158 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10310	Day 1	02SEP2020 8:45	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.11	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	15.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.54	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.6	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.25	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	73.9	40 - 75	Normal		
						Platelets [10^9/L]	288	176 - 391	Normal		
		Day 2	03SEP2020 7:05	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2159 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 2	03SEP2020 7:05	2	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	7 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 8:17	2	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	78	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	23	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2160 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 2	03SEP2020 8:17	2	Chemistry	Bilirubin (Serum) [µmol/L]	12.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	175.2	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	29	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.28	<= 5.55	Normal		
						Lipase [U/L]	36	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.96	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2161 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 2	03SEP2020 8:17	2	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 21	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.81	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.7	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.55	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 2162 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 2	03SEP2020 8:17	2	Hematology	Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.30	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	76.8	40 - 75	High	No	
						Platelets [10^9/L]	266	176 - 391	Normal		
		Day 8	09SEP2020 7:12	8	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2163 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 8	09SEP2020 7:12	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	5.0		Abnormal	No	
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 7:36	8	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2164 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10310	Day 8	09SEP2020 7:36	8	Chemistry	Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	35 - 105	Normal		
						Amylase [U/L]	40	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	26	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	200.4	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	28	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.50	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2165 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 8	09SEP2020 7:36	8	Chemistry	Lipase [U/L]	34	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	7.35	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2166 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 8	09SEP2020 7:36	8	Hematology	Leukocytes (Blood) [10^9/L]	7.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.86	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.2	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.47	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.27	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	81.4	40 - 75	High	No	
						Platelets [10^9/L]	304	176 - 391	Normal		
		Day 29	30SEP2020 7:56	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2167 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 29	30SEP2020 7:56	29	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2168 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 29	30SEP2020 7:56	29	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 8:20	29	Chemistry	Alanine Aminotransferase [U/L]	18	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	8.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.54	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2169 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 29	30SEP2020 8:20	29	Chemistry	Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	195.1	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	32	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.89	<= 5.55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	

Program: Lfsaf_LB_2.sas (Page 2170 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 29	30SEP2020 8:20	29	Hematology	Eosinophils/Leukocytes (Blood) [%]	0.3	0.5 - 7	Low	No	
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.45	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.32	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	19.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	4.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	5.23	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	75.8	40 - 75	High	No	

Program: Lfsaf_LB_2.sas (Page 2171 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10310	Day 29	30SEP2020 8:20	29	Hematology	Platelets [10^9/L]	339	176 - 391	Normal		
		Day 50	21OCT2020 8:10	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2172 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 50	21OCT2020 8:10	50	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21OCT2020 8:49	50	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	76	35 - 105	Normal		
						Amylase [U/L]	42	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2173 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 50	21OCT2020 8:49	50	Chemistry	Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	117.4	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	28	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2174 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10310	Day 50	21OCT2020 8:49	50	Chemistry	Urea Nitrogen [mmol/L]	4.82	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 7	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.41	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.91	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	16.3	17 - 47	Low	No	

Program: Lfsaf_LB_2.sas (Page 2175 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10310	Day 50	21OCT2020 8:49	50	Hematology	Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.18	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	74.6	40 - 75	Normal		
						Platelets [10^9/L]	305	176 - 391	Normal		
	10314	Day -30 to 0	21AUG2020 8:53	-12	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2176 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day -30 to 0	21AUG2020 8:53	-12	Urinalysis	pH	6.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 9:30	-12	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	83	35 - 105	Normal		
						Amylase [U/L]	58	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	18.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2177 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day -30 to 0	21AUG2020 9:30	-12	Chemistry	Calcium [mmol/L]	2.45	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	61.0	44.2 - 79.6	Normal		
						Ferritin [µg/L]	148.6	15 - 150	Normal		
						Follicle Stimulating Hormone [IU/L]	101.7		Missing		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.23	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	5.6	3.5 - 5.1	High	No	Laboratory: Controlled result
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.53	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2178 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day -30 to 0	21AUG2020 9:30	-12	Hematology	Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.8	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.51	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	31.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.28	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2179 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day -30 to 0	21AUG2020 9:30	-12	Hematology	Neutrophils (Blood) [10^9/L]	2.78	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	57.9	40 - 75	Normal		
						Platelets [10^9/L]	253	176 - 391	Normal		
		Day 1	02SEP2020 7:50	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2180 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 1	02SEP2020 7:50	1	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 9:00	1	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2181 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 1	02SEP2020 9:00	1	Chemistry	Alkaline Phosphatase [U/L]	90	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.46	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	164.5	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.00	<= 5.55	Normal		
						Lipase [U/L]	40	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2182 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 1	02SEP2020 9:00	1	Chemistry	Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	142	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2 71	2 77 - 8.1	Low	No	
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2183 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10314	Day 1	02SEP2020 9:00	1	Hematology	Lymphocytes (Blood) [10^9/L]	1.45	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	22.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.36	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.55	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	68.9	40 - 75	Normal		
						Platelets [10^9/L]	280	176 - 391	Normal		
		Day 2	03SEP2020 7:00	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2184 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 2	03SEP2020 7:00	2	Urinalysis	Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
Program: Lfsaf_LB_2.sas (Page 2185 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 2	03SEP2020 7:00	2	Urinalysis	Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 8:34	2	Chemistry	Alanine Aminotransferase [U/L]	16	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	85	35 - 105	Normal		
						Amylase [U/L]	67	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	22.1	<= 20.4	High	No	
						C Reactive Protein [mg/L]	1.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.50	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	56.6	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 2186 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 2	03SEP2020 8:34	2	Chemistry	Ferritin [µg/L]	160.5	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 39	<= 5 55	Normal		
						Lipase [U/L]	38	13 - 60	Normal		
						Potassium [mmol/L]	5.4	3.5 - 5.1	High	No	
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.2	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2187 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 2	03SEP2020 8:34	2	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.3	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.09	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	25.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.66	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.9	40 - 75	Normal		
						Platelets [10^9/L]	248	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2188 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 8	09SEP2020 7:35	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 2189 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 8	09SEP2020 7:35	8	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 8:00	8	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	86	35 - 105	Normal		
						Amylase [U/L]	63	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	24	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2190 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 8	09SEP2020 8:00	8	Chemistry	Bilirubin (Serum) [µmol/L]	12.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.34	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	52.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	150.2	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	4.89	<= 5.55	Normal		
						Lipase [U/L]	37	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.61	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2191 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 8	09SEP2020 8:00	8	Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.2	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 27	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	6.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.62	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	40.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.32	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 2192 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 8	09SEP2020 8:00	8	Hematology	Monocytes/Leukocytes (Blood) [%]	7.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	1.75	1.91 - 7.34	Low	No	
						Neutrophils/Leukocytes (Blood) [%]	43.8	40 - 75	Normal		
						Platelets [10^9/L]	268	176 - 391	Normal		
		Day 29	30SEP2020 7:50	29	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2193 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 29	30SEP2020 7:50	29	Urinalysis	Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 8:42	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2194 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 29	30SEP2020 8:42	29	Chemistry	Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	80	35 - 105	Normal		
						Amylase [U/L]	62	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	21	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	15.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.36	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	151.5	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2195 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 29	30SEP2020 8:42	29	Chemistry	Lipase [U/L]	42	13 - 60	Normal		
						Potassium [mmol/L]	5.2	3.5 - 5.1	High	No	
						Sodium [mmol/L]	135	136 - 145	Low	No	
						Urea Nitrogen [mmol/L]	3.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2196 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 29	30SEP2020 8:42	29	Hematology	Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.63	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.62	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.4	40 - 75	Normal		
						Platelets [10^9/L]	269	176 - 391	Normal		
		Day 50	21OCT2020 7:30	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2197 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 50	21OCT2020 7:30	50	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	7-10	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2198 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 50	21OCT2020 7:30	50	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21OCT2020 8:15	50	Chemistry	Alanine Aminotransferase [U/L]	17	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	90	35 - 105	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	12.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.0	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2199 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 50	21OCT2020 8:15	50	Chemistry	Creatinine [µmol/L]	60.1	44.2 - 79.6	Normal		
						Ferritin [µg/L]	112.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.06	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.78	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.29	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2200 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 50	21OCT2020 8:15	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	5.2	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.3	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	27.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.41	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.30	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.0	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2201 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10314	Day 50	21OCT2020 8:15	50	Hematology	Platelets [10^9/L]	266	176 - 391	Normal		
	10316	Day -30 to 0	21AUG2020 9:41	-11	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2202 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day -30 to 0	21AUG2020 9:41	-11	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21AUG2020 9:51	-11	Chemistry	Alanine Aminotransferase [U/L]	10	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	71	40 - 130	Normal		
						Amylase [U/L]	47	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2203 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day -30 to 0	21AUG2020 9:51	-11	Chemistry	Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	9.1	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	53.2	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2204 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day -30 to 0	21AUG2020 9:51	-11	Chemistry	Urea Nitrogen [mmol/L]	3.86	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 6	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.1	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.3	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.95	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.0	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2205 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10316	Day -30 to 0	21AUG2020 9:51	-11	Hematology	Monocytes (Blood) [10^9/L]	0.43	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.79	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.6	40 - 75	Normal		
						Platelets [10^9/L]	252	146 - 328	Normal		
		Day 1	01SEP2020 7:51	1	Urinalysis	Bacteria [/HPF]	+++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2206 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 1	01SEP2020 7:51	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2207 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 1	01SEP2020 8:19	1	Chemistry	Alanine Aminotransferase [U/L]	10	<= 49	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	40 - 130	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	8.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	4.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	76.9	61.9 - 106.1	Normal		
						Ferritin [µg/L]	48.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	22	<= 59	Normal		

Program: Lfsaf_LB_2.sas (Page 2208 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 1	01SEP2020 8:19	1	Chemistry	Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4 4	3 5 - 5 1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.08	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		

Program: Lfsaf_LB_2.sas (Page 2209 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 1	01SEP2020 8:19	1	Hematology	Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	8.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.81	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	10.0	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.60	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	6.55	1.78 - 6.23	High	No	
						Neutrophils/Leukocytes (Blood) [%]	80.9	40 - 75	High	No	
						Platelets [10^9/L]	240	146 - 328	Normal		
		Day 2	02SEP2020 8:00	2	Urinalysis	Bacteria [/HPF]	+		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2210 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 2	02SEP2020 8:00	2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	5.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2211 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 2	02SEP2020 8:00	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			02SEP2020 8:59	2	Chemistry	Alanine Aminotransferase [U/L]	8	<= 49	Normal		
						Albumin [g/L]	40	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		
						Amylase [U/L]	43	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	15.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	23.9	<= 4.9	High	No	Laboratory: Controlled result

Program: Lfsaf_LB_2.sas (Page 2212 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 2	02SEP2020 8:59	2	Chemistry	Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	66.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	86.0	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.78	<= 5.55	High	No	
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	2.96	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2213 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 2	02SEP2020 8:59	2	Hematology	Eosinophils (Blood) [10^9/L]	0.12	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.8	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.43	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.1	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	0.73	1.05 - 3.24	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	11.9	17 - 47	Low	No	
						Monocytes (Blood) [10^9/L]	0.62	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.61	1.78 - 6.23	Normal		

Program: Lfsaf_LB_2.sas (Page 2214 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 2	02SEP2020 8:59	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	75.5	40 - 75	High	No	
						Platelets [10^9/L]	211	146 - 328	Normal		
		Day 8	08SEP2020 7:45	8	Urinalysis	Bacteria [/HPF]	massive		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2215 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 8	08SEP2020 7:45	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	21-50	<= 2	Abnormal	No	
						Nitrite	positive		Abnormal	No	
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			08SEP2020 8:46	8	Chemistry	Alanine Aminotransferase [U/L]	11	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	72	40 - 130	Normal		

Program: Lfsaf_LB_2.sas (Page 2216 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 8	08SEP2020 8:46	8	Chemistry	Amylase [U/L]	51	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	5 8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.42	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.0	61.9 - 106.1	Normal		
						Ferritin [µg/L]	67.7	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2217 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 8	08SEP2020 8:46	8	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.03	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.15	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.1	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.45	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.5	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.05 - 3.24	Normal		

Program: Lfsaf_LB_2.sas (Page 2218 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 8	08SEP2020 8:46	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	19.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.50	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.63	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	70.2	40 - 75	Normal		
						Platelets [10^9/L]	258	146 - 328	Normal		
		Day 29	01OCT2020 8:15	31	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2219 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 29	01OCT2020 8:15	31	Urinalysis	Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	7-10	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2220 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 29	01OCT2020 8:15	31	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			01OCT2020 8:58	31	Chemistry	Alanine Aminotransferase [U/L]	13	<= 49	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	75	40 - 130	Normal		
						Amylase [U/L]	53	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	10.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.2	<= 4.9	Normal		
						Calcium [mmol/L]	2.41	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	77.8	61.9 - 106.1	Normal		
						Ferritin [µg/L]	63.3	30 - 400	Normal		

Program: Lfsaf_LB_2.sas (Page 2221 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 29	01OCT2020 8:58	31	Chemistry	Gamma Glutamyl Transferase [U/L]	24	<= 59	Normal		
						Glucose (Blood) [mmol/L]	6.12	<= 5.55	High	No	
						Lipase [U/L]	26	13 - 60	Normal		
						Potassium [mmol/L]	4.4	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	5.4	4.5 - 5.8	Normal		

Program: Lfsaf_LB_2.sas (Page 2222 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 29	01OCT2020 8:58	31	Hematology	Hematocrit [L/L]	0.48	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	10.2	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.53	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	28.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.58	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.7	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.03	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.2	40 - 75	Normal		
						Platelets [10^9/L]	269	146 - 328	Normal		
		Day 50	20OCT2020 7:40	50	Urinalysis	Bacteria [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2223 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 50	20OCT2020 7:40	50	Urinalysis	Bilirubin (Urine) [µmol/L]	17.0		Abnormal	No	
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2224 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 50	20OCT2020 7:40	50	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.025	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			20OCT2020 8:55	50	Chemistry	Alanine Aminotransferase [U/L]	9	<= 49	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	68	40 - 130	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 49	Normal		
						Bilirubin (Serum) [µmol/L]	7.4	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2225 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 50	20OCT2020 8:55	50	Chemistry	C Reactive Protein [mg/L]	0.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	61.9 - 106.1	Normal		
						Ferritin [µg/L]	38.1	30 - 400	Normal		
						Gamma Glutamyl Transferase [U/L]	21	<= 59	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	25	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2226 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 50	20OCT2020 8:55	50	Hematology	Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.16	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.9	4.5 - 5.8	Normal		
						Hematocrit [L/L]	0.44	0.4 - 0.51	Normal		
						Hemoglobin (Blood) [mmol/L]	9.3	8.4 - 10.9	Normal		
						Leukocytes (Blood) [10^9/L]	4.5	3.9 - 9.8	Normal		
						Lymphocytes (Blood) [10^9/L]	1.12	1.05 - 3.24	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	24.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.39	0.26 - 0.87	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.7	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2227 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10316	Day 50	20OCT2020 8:55	50	Hematology	Neutrophils (Blood) [10^9/L]	2.79	1.78 - 6.23	Normal		
						Neutrophils/Leukocytes (Blood) [%]	62.0	40 - 75	Normal		
						Platelets [10^9/L]	242	146 - 328	Normal		
	10319	Day -30 to 0	24AUG2020 7:44	-11	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2228 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day -30 to 0	24AUG2020 7:44	-11	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 7:54	-11	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2229 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day -30 to 0	24AUG2020 7:54	-11	Chemistry	Alkaline Phosphatase [U/L]	44	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.5	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	68.8	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	60	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2230 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day -30 to 0	24AUG2020 7:54	-11	Chemistry	Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3 82	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.07	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.4	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.24	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2231 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10319	Day -30 to 0	24AUG2020 7:54	-11	Hematology	Lymphocytes (Blood) [10^9/L]	1.19	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	24.2	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.02	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.7	40 - 75	Normal		
						Platelets [10^9/L]	267	176 - 391	Normal		
		Day 1	04SEP2020 7:14	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2232 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 1	04SEP2020 7:14	1	Urinalysis	Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2233 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 1	04SEP2020 7:14	1	Urinalysis	Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04SEP2020 9:45	1	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	47	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.39	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		

Program: Lfsaf_LB_2.sas (Page 2234 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 1	04SEP2020 9:45	1	Chemistry	Ferritin [µg/L]	75.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	11	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5 00	<= 5 55	Normal		
						Lipase [U/L]	56	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.50	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.06	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.1	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.19	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.4	0.5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2235 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 1	04SEP2020 9:45	1	Hematology	Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.2	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.44	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	25.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.46	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.8	40 - 75	Normal		
						Platelets [10^9/L]	286	176 - 391	Normal		

Program: Lfsaf_LB_2.sas (Page 2236 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 2	05SEP2020 8:39	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	negative	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		

Program: Lfsaf_LB_2.sas (Page 2237 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 2	05SEP2020 8:39	2	Urinalysis	Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05SEP2020 8:52	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	48	35 - 105	Normal		
						Amylase [U/L]	49	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2238 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 2	05SEP2020 8:52	2	Chemistry	Bilirubin (Serum) [µmol/L]	7.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	6.1	<= 4.9	High	No	
						Calcium [mmol/L]	2.33	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	84.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	55	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	3.78	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2239 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 2	05SEP2020 8:52	2	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 12	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	2.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.7	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.86	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	18.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 2240 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 2	05SEP2020 8:52	2	Hematology	Monocytes/Leukocytes (Blood) [%]	9.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.24	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	69.0	40 - 75	Normal		
						Platelets [10^9/L]	254	176 - 391	Normal		
		Day 8	11SEP2020 7:43	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2241 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 8	11SEP2020 7:43	8	Urinalysis	Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 8:09	8	Chemistry	Alanine Aminotransferase [U/L]	9	<= 34	Normal		

Program: Lfsaf_LB_2.sas (Page 2242 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 8	11SEP2020 8:09	8	Chemistry	Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	44	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.1	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	69.8	44.2 - 79.6	Normal		
						Ferritin [µg/L]	77.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.12	<= 5.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2243 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 8	11SEP2020 8:09	8	Chemistry	Lipase [U/L]	55	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.43	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.22	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.9	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.35	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.2	7.2 - 9.7	Normal		

Program: Lfsaf_LB_2.sas (Page 2244 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 8	11SEP2020 8:09	8	Hematology	Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.29	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	26.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.31	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.95	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	61.4	40 - 75	Normal		
						Platelets [10^9/L]	292	176 - 391	Normal		
		Day 29	30SEP2020 7:00	27	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2245 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 29	30SEP2020 7:00	27	Urinalysis	Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	negative	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2246 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 29	30SEP2020 7:00	27	Urinalysis	Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 8:58	27	Chemistry	Alanine Aminotransferase [U/L]	11	<= 34	Normal		
						Albumin [g/L]	42	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	42	35 - 105	Normal		
						Amylase [U/L]	45	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	5.1	<= 4.9	High	No	
						Calcium [mmol/L]	2.29	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2247 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 29	30SEP2020 8:58	27	Chemistry	Creatinine [µmol/L]	65.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	84.1	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	10	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	56	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.32	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	1.0	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.18	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2248 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 29	30SEP2020 8:58	27	Hematology	Eosinophils/Leukocytes (Blood) [%]	4.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.9	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.0	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.20	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	29.9	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.23	0.25 - 0.85	Low	No	
						Monocytes/Leukocytes (Blood) [%]	5.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.35	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.7	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2249 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 29	30SEP2020 8:58	27	Hematology	Platelets [10^9/L]	275	176 - 391	Normal		
		Day 50	23OCT2020 7:30	50	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	50		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2250 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 50	23OCT2020 7:30	50	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.010	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23OCT2020 8:32	50	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	49	35 - 105	Normal		
						Amylase [U/L]	47	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2251 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 50	23OCT2020 8:32	50	Chemistry	Aspartate Aminotransferase [U/L]	20	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.7	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.8	<= 4.9	Normal		
						Calcium [mmol/L]	2.44	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	81.3	44.2 - 79.6	High	No	
						Ferritin [µg/L]	43.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	12	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	57	13 - 60	Normal		
						Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2252 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10319	Day 50	23OCT2020 8:32	50	Chemistry	Urea Nitrogen [mmol/L]	5.25	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 8	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.23	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.4	4 - 5.2	Normal		
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.36	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	21.9	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2253 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10319	Day 50	23OCT2020 8:32	50	Hematology	Monocytes (Blood) [10^9/L]	0.50	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.07	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	65.6	40 - 75	Normal		
						Platelets [10^9/L]	308	176 - 391	Normal		
	10323	Day -30 to 0	24AUG2020 8:50	-11	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2254 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day -30 to 0	24AUG2020 8:50	-11	Urinalysis	pH	7.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.005	1.005 - 1 038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 9:03	-11	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	49	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	67	35 - 105	Normal		
						Amylase [U/L]	71	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	18.8	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2255 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day -30 to 0	24AUG2020 9:03	-11	Chemistry	Calcium [mmol/L]	2.48	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	80.4	44.2 - 79.6	High	No	
						Ferritin [µg/L]	202.1	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.73	<= 5.55	High	No	
						Lipase [U/L]	23	13 - 60	Normal		
						Potassium [mmol/L]	4.1	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.64	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2256 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day -30 to 0	24AUG2020 9:03	-11	Hematology	Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.1	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.5	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.41	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	37.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.52	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2257 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day -30 to 0	24AUG2020 9:03	-11	Hematology	Neutrophils/Leukocytes (Blood) [%]	54.2	40 - 75	Normal		
						Platelets [10^9/L]	175	176 - 391	Low	No	
		Day 1	04SEP2020 7:10	1	Urinalysis	Bacteria [/HPF]	++		Abnormal	No	
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	11-20	<= 1	Abnormal	No	
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2258 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 1	04SEP2020 7:10	1	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	0-2	<= 2	Normal		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			04SEP2020 10:00	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	47	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 2259 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 1	04SEP2020 10:00	1	Chemistry	Amylase [U/L]	66	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	19	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	15.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.55	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	79.6	44.2 - 79.6	Normal		
						Ferritin [µg/L]	234.2	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	17	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	20	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2260 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 1	04SEP2020 10:00	1	Chemistry	Sodium [mmol/L]	143	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.09	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.2	4 - 5.2	Normal		
						Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.8	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	7.2	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.33	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 2261 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 1	04SEP2020 10:00	1	Hematology	Lymphocytes/Leukocytes (Blood) [%]	32.3	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.42	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	5.9	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	4.31	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.9	40 - 75	Normal		
						Platelets [10^9/L]	180	176 - 391	Normal		
		Day 2	05SEP2020 8:57	2	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2262 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 2	05SEP2020 8:57	2	Urinalysis	Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			05SEP2020 9:10	2	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	44	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	70	35 - 105	Normal		
						Amylase [U/L]	55	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	21.4	<= 20.4	High	No	

Program: Lfsaf_LB_2.sas (Page 2263 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 2	05SEP2020 9:10	2	Chemistry	C Reactive Protein [mg/L]	4.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.30	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	74.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	222.5	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	17	13 - 60	Normal		
						Potassium [mmol/L]	4.3	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.11	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2264 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 2	05SEP2020 9:10	2	Hematology	Basophils/Leukocytes (Blood) [%]	0.5	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.11	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.5	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.36	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.4	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.6	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.25	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	19.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.51	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.8	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2265 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 2	05SEP2020 9:10	2	Hematology	Neutrophils (Blood) [10^9/L]	4.69	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	71.0	40 - 75	Normal		
						Platelets [10^9/L]	156	176 - 391	Low	No	
		Day 8	11SEP2020 8:50	8	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	150		Abnormal	No	

Program: Lfsaf_LB_2.sas (Page 2266 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 8	11SEP2020 8:50	8	Urinalysis	Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.030	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			11SEP2020 9:01	8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		

Program: Lfsaf_LB_2.sas (Page 2267 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 8	11SEP2020 9:01	8	Chemistry	Alkaline Phosphatase [U/L]	67	35 - 105	Normal		
						Amylase [U/L]	75	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	10.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	1.9	<= 4.9	Normal		
						Calcium [mmol/L]	2.37	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	73.4	44.2 - 79.6	Normal		
						Ferritin [µg/L]	188.1	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	18	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.34	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		

Program: Lfsaf_LB_2.sas (Page 2268 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 8	11SEP2020 9:01	8	Chemistry	Potassium [mmol/L]	4.9	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6 32	2 77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.02	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.3	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.21	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.5	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.8	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.39	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.0	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	6.0	4 - 10.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2269 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10323	Day 8	11SEP2020 9:01	8	Hematology	Lymphocytes (Blood) [10^9/L]	2.46	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	41.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.38	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	6.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.93	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	48.9	40 - 75	Normal		
						Platelets [10^9/L]	189	176 - 391	Normal		
		Day 29	30SEP2020 8:00	27	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2270 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 29	30SEP2020 8:00	27	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 8:57	27	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	41	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	63	35 - 105	Normal		
						Amylase [U/L]	59	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
Program: Lfsaf_LB_2.sas (Page 2271 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 29	30SEP2020 8:57	27	Chemistry	Bilirubin (Serum) [µmol/L]	13.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	3.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.32	2.15 - 2.55	Normal		
						Creatinine [µmol/L]	78.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	176.9	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	24	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.10	2.77 - 8.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2272 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 29	30SEP2020 8:57	27	Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.6	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0 19	0 03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	3.9	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.38	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.8	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.86	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	38.8	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.33	0.25 - 0.85	Normal		

Program: Lfsaf_LB_2.sas (Page 2273 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 29	30SEP2020 8:57	27	Hematology	Monocytes/Leukocytes (Blood) [%]	6.8	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.40	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	49.9	40 - 75	Normal		
						Platelets [10^9/L]	174	176 - 391	Low	No	
		Day 50	23OCT2020 7:30	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	negative		Normal		
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2274 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 50	23OCT2020 7:30	50	Urinalysis	Protein [mg/L]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			23OCT2020 8:27	50	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	43	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	73	35 - 105	Normal		
						Amylase [U/L]	65	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	11.6	<= 20.4	Normal		
						C Reactive Protein [mg/L]	2.6	<= 4.9	Normal		
						Calcium [mmol/L]	2.31	2.15 - 2.55	Normal		

Program: Lfsaf_LB_2.sas (Page 2275 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 50	23OCT2020 8:27	50	Chemistry	Creatinine [µmol/L]	72.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	124.5	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	15	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.17	<= 5.55	Normal		
						Lipase [U/L]	21	13 - 60	Normal		
						Potassium [mmol/L]	4.5	3.5 - 5.1	Normal		
						Sodium [mmol/L]	137	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.60	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.35	0.03 - 0.44	Normal		

Program: Lfsaf_LB_2.sas (Page 2276 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10323	Day 50	23OCT2020 8:27	50	Hematology	Eosinophils/Leukocytes (Blood) [%]	6.0	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	3.7	4 - 5.2	Low	No	
						Hematocrit [L/L]	0.37	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	7.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	2.04	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	34.5	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.43	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	7.3	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.04	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	51.5	40 - 75	Normal		

Program: Lfsaf_LB_2.sas (Page 2277 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10323	Day 50	23OCT2020 8:27	50	Hematology	Platelets [10^9/L]	195	176 - 391	Normal		
	10324	Day -30 to 0	24AUG2020 9:08	-9	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2278 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day -30 to 0	24AUG2020 9:08	-9	Urinalysis	Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5 0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			24AUG2020 9:23	-9	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	105	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		

Program: Lfsaf_LB_2.sas (Page 2279 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day -30 to 0	24AUG2020 9:23	-9	Chemistry	Aspartate Aminotransferase [U/L]	16	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.2	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.95	2.15 - 2.55	High	No	Laboratory: Controlled result
						Creatinine [µmol/L]	67.2	44.2 - 79.6	Normal		
						Ferritin [µg/L]	195.3	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.00	<= 5.55	High	No	
						Lipase [U/L]	33	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		

Program: Lfsaf_LB_2.sas (Page 2280 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day -30 to 0	24AUG2020 9:23	-9	Chemistry	Urea Nitrogen [mmol/L]	5.07	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0 9	0 2 - 1 5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.1	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.05	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	23.8	17 - 47	Normal		

Program: Lfsaf_LB_2.sas (Page 2281 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10324	Day -30 to 0	24AUG2020 9:23	-9	Hematology	Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.91	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.2	40 - 75	Normal		
						Platelets [10^9/L]	249	176 - 391	Normal		
		Day 1	02SEP2020 7:10	1	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	0-2	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		

Program: Lfsaf_LB_2.sas (Page 2282 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 1	02SEP2020 7:10	1	Urinalysis	Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	100		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	0-2		Abnormal	No	
						Specific Gravity	1.020	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		

Program: Lfsaf_LB_2.sas (Page 2283 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 1	02SEP2020 9:17	1	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	48	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	104	35 - 105	Normal		
						Amylase [U/L]	52	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	15	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	7.9	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	2.96	2.15 - 2.55	High	No	Laboratory: Controlled result
						Creatinine [µmol/L]	66.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	205.2	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		

Program: Lfsaf_LB_2.sas (Page 2284 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 1	02SEP2020 9:17	1	Chemistry	Glucose (Blood) [mmol/L]	6.34	<= 5.55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4 6	3 5 - 5 1	Normal		
						Sodium [mmol/L]	141	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.05	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.9	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.02	0.03 - 0.44	Low	No	
						Eosinophils/Leukocytes (Blood) [%]	0.4	0.5 - 7	Low	No	Investigator: Volunteer was NOT fasting
						Erythrocytes (Blood) [10^{12}/L]	4.7	4 - 5.2	Normal		
						Hematocrit [L/L]	0.44	0.35 - 0.45	Normal		

Program: Lfsaf_LB_2.sas (Page 2285 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 1	02SEP2020 9:17	1	Hematology	Hemoglobin (Blood) [mmol/L]	9.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	5.4	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.28	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	23.7	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.45	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.4	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.60	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	66.6	40 - 75	Normal		
						Platelets [10^9/L]	262	176 - 391	Normal		
		Day 2	03SEP2020 8:00	2	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2286 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 2	03SEP2020 8:00	2	Urinalysis	Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	0-2	<= 1	Normal		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	Yes	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	Yes	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	Yes	
						Nitrite	negative		Normal		
						pH	6.0	5 - 7	Normal		

Program: Lfsaf_LB_2.sas (Page 2287 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 2	03SEP2020 8:00	2	Urinalysis	Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1 020	1 005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			03SEP2020 8:42	2	Chemistry	Alanine Aminotransferase [U/L]	12	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	103	35 - 105	Normal		
						Amylase [U/L]	48	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	14	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	9.4	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		

Program: Lfsaf_LB_2.sas (Page 2288 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 2	03SEP2020 8:42	2	Chemistry	Calcium [mmol/L]	2.88	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	61.9	44.2 - 79.6	Normal		
						Ferritin [µg/L]	197.9	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.67	<= 5.55	High	No	
						Lipase [U/L]	27	13 - 60	Normal		
						Potassium [mmol/L]	4.2	3.5 - 5.1	Normal		
						Sodium [mmol/L]	139	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	4.68	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.04	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		

Program: Lfsaf_LB_2.sas (Page 2289 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 2	03SEP2020 8:42	2	Hematology	Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.6	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.7	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.9	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	0.81	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	16.6	17 - 47	Low	No	Investigator: Clinical signs of cystits
						Monocytes (Blood) [10^9/L]	0.54	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	11.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	3.48	1.91 - 7.34	Normal		

Program: Lfsaf_LB_2.sas (Page 2290 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 2	03SEP2020 8:42	2	Hematology	Neutrophils/Leukocytes (Blood) [%]	71.0	40 - 75	Normal		
						Platelets [10^9/L]	256	176 - 391	Normal		
		Day 8	09SEP2020 7:30	8	Urinalysis	Bacteria [/HPF]	negative		Normal		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	negative		Normal		
						Crystals [/HPF]	negative		Normal		
						Epithelial Cells [/HPF]	negative	<= 1	Normal		
						Erythrocytes (Urine) [/HPF]	3-6	<= 1	Abnormal	No	
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	10		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2291 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 8	09SEP2020 7:30	8	Urinalysis	Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	3-6	<= 2	Abnormal	No	
						Nitrite	negative		Normal		
						pH	6.5	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	negative		Normal		
						Specific Gravity	1.015	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			09SEP2020 7:50	8	Chemistry	Alanine Aminotransferase [U/L]	14	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	98	35 - 105	Normal		

Program: Lfsaf_LB_2.sas (Page 2292 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 8	09SEP2020 7:50	8	Chemistry	Amylase [U/L]	61	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	17	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	5 3	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.3	<= 4.9	Normal		
						Calcium [mmol/L]	3.00	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	58.3	44.2 - 79.6	Normal		
						Ferritin [µg/L]	175.4	15 - 150	High	No	
						Gamma Glutamyl Transferase [U/L]	13	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.45	<= 5.55	Normal		
						Lipase [U/L]	35	13 - 60	Normal		
						Potassium [mmol/L]	4.6	3.5 - 5.1	Normal		

Program: Lfsaf_LB_2.sas (Page 2293 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 8	09SEP2020 7:50	8	Chemistry	Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.57	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.7	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.03	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	0.7	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		
						Hematocrit [L/L]	0.43	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.5	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	4.1	4 - 10.4	Normal		
						Lymphocytes (Blood) [10^9/L]	1.27	1.22 - 3.56	Normal		

Program: Lfsaf_LB_2.sas (Page 2294 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 8	09SEP2020 7:50	8	Hematology	Lymphocytes/Leukocytes (Blood) [%]	31.0	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	8.5	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.42	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	59.1	40 - 75	Normal		
						Platelets [10^9/L]	275	176 - 391	Normal		
		Day 29	30SEP2020 7:54	29	Urinalysis	Bacteria [/HPF]	not detectable		Missing		
						Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		

Program: Lfsaf_LB_2.sas (Page 2295 of 2304)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 29	30SEP2020 7:54	29	Urinalysis	Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	500		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		
						pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.025	1.005 - 1.038	Normal		

Program: Lfsaf_LB_2.sas (Page 2296 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 29	30SEP2020 7:54	29	Urinalysis	Urobilinogen [µmol/L]	normal		Normal		
			30SEP2020 8:44	29	Chemistry	Alanine Aminotransferase [U/L]	15	<= 34	Normal		
						Albumin [g/L]	45	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	104	35 - 105	Normal		
						Amylase [U/L]	54	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	18	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	6.0	<= 20.4	Normal		
						C Reactive Protein [mg/L]	0.5	<= 4.9	Normal		
						Calcium [mmol/L]	2.91	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	64.5	44.2 - 79.6	Normal		
						Ferritin [µg/L]	170.7	15 - 150	High	No	

Program: Lfsaf_LB_2.sas (Page 2297 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically significant	Evaluator: comment
30 µg Older	10324	Day 29	30SEP2020 8:44	29	Chemistry	Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	5.62	<= 5.55	High	No	
						Lipase [U/L]	32	13 - 60	Normal		
						Potassium [mmol/L]	4.8	3.5 - 5.1	Normal		
						Sodium [mmol/L]	140	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	5.21	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		
						Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.05	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.3	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.5	4 - 5.2	Normal		

Program: Lfsaf_LB_2.sas (Page 2298 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 29	30SEP2020 8:44	29	Hematology	Hematocrit [L/L]	0.42	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.6	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.9	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.26	1.22 - 3.56	Normal		
						Lymphocytes/Leukocytes (Blood) [%]	32.4	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.35	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	9.0	4 - 12	Normal		
						Neutrophils (Blood) [10^9/L]	2.20	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	56.5	40 - 75	Normal		
						Platelets [10^9/L]	250	176 - 391	Normal		
		Day 50	21OCT2020 8:00	50	Urinalysis	Bacteria [/HPF]	not detectable		Missing		

Program: Lfsaf_LB_2.sas (Page 2299 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 50	21OCT2020 8:00	50	Urinalysis	Bilirubin (Urine) [µmol/L]	negative		Normal		
						Casts [/HPF]	not detectable		Missing		
						Crystals [/HPF]	positive		Abnormal	No	
						Epithelial Cells [/HPF]	not detectable	<= 1	Missing		
						Erythrocytes (Urine) [/HPF]	not detectable	<= 1	Missing		
						Glucose (Urine)	negative		Normal		
						Hemoglobin (Urine) [10^6/L]	25		Abnormal	No	
						Ketones [mmol/L]	negative		Normal		
						Leukocytes (Urine - Dipstick) [10^6/L]	25		Abnormal	No	
						Leukocytes (Urine - Microscopy) [/HPF]	not detectable	<= 2	Missing		
						Nitrite	negative		Normal		

Program: Lfsaf_LB_2.sas (Page 2300 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 50	21OCT2020 8:00	50	Urinalysis	pH	5.0	5 - 7	Normal		
						Protein [mg/L]	negative		Normal		
						Round Epithelial Cells [/HPF]	not detectable		Missing		
						Specific Gravity	1.030	1.005 - 1.038	Normal		
						Urobilinogen [µmol/L]	normal		Normal		
			21OCT2020 8:38	50	Chemistry	Alanine Aminotransferase [U/L]	13	<= 34	Normal		
						Albumin [g/L]	46	35 - 52	Normal		
						Alkaline Phosphatase [U/L]	100	35 - 105	Normal		
						Amylase [U/L]	56	28 - 100	Normal		
						Aspartate Aminotransferase [U/L]	12	<= 34	Normal		
						Bilirubin (Serum) [µmol/L]	3.9	<= 20.4	Normal		

Program: Lfsaf_LB_2.sas (Page 2301 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 50	21OCT2020 8:38	50	Chemistry	C Reactive Protein [mg/L]	0.4	<= 4.9	Normal		
						Calcium [mmol/L]	2.83	2.15 - 2.55	High	No	
						Creatinine [µmol/L]	70.7	44.2 - 79.6	Normal		
						Ferritin [µg/L]	134.3	15 - 150	Normal		
						Gamma Glutamyl Transferase [U/L]	14	<= 39	Normal		
						Glucose (Blood) [mmol/L]	6.06	<= 5.55	High	No	
						Lipase [U/L]	41	13 - 60	Normal		
						Potassium [mmol/L]	4.7	3.5 - 5.1	Normal		
						Sodium [mmol/L]	138	136 - 145	Normal		
						Urea Nitrogen [mmol/L]	6.75	2.77 - 8.1	Normal		
					Hematology	Basophils (Blood) [10^9/L]	0.03	<= 0.07	Normal		

Program: Lfsaf_LB_2.sas (Page 2302 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 50	21OCT2020 8:38	50	Hematology	Basophils/Leukocytes (Blood) [%]	0.8	0.2 - 1.5	Normal		
						Eosinophils (Blood) [10^9/L]	0.06	0.03 - 0.44	Normal		
						Eosinophils/Leukocytes (Blood) [%]	1.6	0.5 - 7	Normal		
						Erythrocytes (Blood) [10^{12}/L]	4.3	4 - 5.2	Normal		
						Hematocrit [L/L]	0.40	0.35 - 0.45	Normal		
						Hemoglobin (Blood) [mmol/L]	8.1	7.2 - 9.7	Normal		
						Leukocytes (Blood) [10^9/L]	3.7	4 - 10.4	Low	No	
						Lymphocytes (Blood) [10^9/L]	1.08	1.22 - 3.56	Low	No	
						Lymphocytes/Leukocytes (Blood) [%]	29.1	17 - 47	Normal		
						Monocytes (Blood) [10^9/L]	0.37	0.25 - 0.85	Normal		
						Monocytes/Leukocytes (Blood) [%]	10.1	4 - 12	Normal		

Program: Lfsaf_LB_2.sas (Page 2303 of 2304)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.2-3: Listing of laboratory measurements - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assess-ment day	Category	Parameter [unit]	Result	Normal range	Grade	Clinically signifi-cant	Evaluator: comment
30 µg Older	10324	Day 50	21OCT2020 8:38	50	Hematology	Neutrophils (Blood) [10^9/L]	2.16	1.91 - 7.34	Normal		
						Neutrophils/Leukocytes (Blood) [%]	58.4	40 - 75	Normal		
						Platelets [10^9/L]	258	176 - 391	Normal		
Program: Lfsaf_LB_2.sas (Page 2304 of 2304)											

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20153	Day -30 to 0	12JUN2020 8:11	-17		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			12JUN2020 8:12	-17		Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 1	29JUN2020 7:12	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			29JUN2020 7:24	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			29JUN2020 9:09	1	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			29JUN2020 9:10	1	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			29JUN2020 11:08	1	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 1 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20153	Day 1	29JUN2020 11:08	1	3 hours	Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			29JUN2020 11:09	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			29JUN2020 14:10	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			29JUN2020 14:11	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 2	30JUN2020 8:10	2		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			30JUN2020 8:15	2		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 8	07JUL2020 8:20	9		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			07JUL2020 8:29	9		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 22	20JUL2020 7:23	22	Predose	Temperature [°C]	35.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 2 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20153	Day 22	20JUL2020 7:30	22	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			20JUL2020 8:55	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20JUL2020 8:57	22	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			20JUL2020 11:02	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20JUL2020 11:03	22	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			20JUL2020 13:53	22	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			20JUL2020 13:55	22	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 3 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20153	Day 22	20JUL2020 13:55	22	6 hours	Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 29	27JUL2020 7:15	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			27JUL2020 7:17	29		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 43	11AUG2020 7:43	44		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			11AUG2020 7:56	44		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 50	18AUG2020 7:25	51		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			18AUG2020 7:27	51		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	21SEP2020 7:50	85		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21SEP2020 7:58	85		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 4 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20153	Day 85	21SEP2020 7:58	85		Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
	20154	Day -30 to 0	12JUN2020 8:53	-17		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			12JUN2020 8:57	-17		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	43	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 1	29JUN2020 9:27	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29JUN2020 10:28	1	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			29JUN2020 11:42	1	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			29JUN2020 11:44	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 5 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20154	Day 1	29JUN2020 13:40	1	3 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			29JUN2020 13:41	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29JUN2020 16:39	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	44	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			29JUN2020 16:40	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	30JUN2020 8:30	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30JUN2020 8:34	2		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 8	07JUL2020 8:10	9		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			07JUL2020 8:20	9		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	44	50 - 100	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 6 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20154	Day 8	07JUL2020 8:20	9		Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 22	20JUL2020 9:48	22	Predose	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			20JUL2020 9:50	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20JUL2020 11:01	22	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			20JUL2020 11:02	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			20JUL2020 12:53	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20JUL2020 12:55	22	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	42	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
			20JUL2020 15:52	22	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 7 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20154	Day 22	20JUL2020 15:54	22	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 29	27JUL2020 7:30	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			27JUL2020 7:34	29		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 43	11AUG2020 7:55	44		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			11AUG2020 8:07	44		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 50	18AUG2020 7:25	51		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	44	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 8 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20154	Day 50	18AUG2020 7:28	51		Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 85	21SEP2020 7:40	85		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21SEP2020 7:45	85		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
	20157	Day -30 to 0	12JUN2020 10:56	-17		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			12JUN2020 10:57	-17		Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 1	29JUN2020 7:52	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			29JUN2020 8:20	1	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			29JUN2020 10:06	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29JUN2020 10:09	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 9 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20157	Day 1	29JUN2020 10:09	1	1 hour	Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			29JUN2020 12:11	1	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			29JUN2020 12:13	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29JUN2020 15:10	1	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			29JUN2020 15:11	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	30JUN2020 7:05	2		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			30JUN2020 7:10	2		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 10 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20157	Day 8	07JUL2020 6:57	9		Temperature [°C]	36	35.5 - 37.5	Normal	
			07JUL2020 7:05	9		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 22	20JUL2020 7:33	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20JUL2020 7:54	22	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			20JUL2020 9:30	22	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			20JUL2020 9:31	22	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			20JUL2020 11:23	22	3 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 11 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20157	Day 22	20JUL2020 11:23	22	3 hours	Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			20JUL2020 11:24	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20JUL2020 14:25	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20JUL2020 14:27	22	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 29	27JUL2020 7:17	29		Temperature [°C]	36	35.5 - 37.5	Normal	
			27JUL2020 7:23	29		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 43	11AUG2020 9:52	44		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			11AUG2020 9:54	44		Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 50	18AUG2020 7:28	51		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 12 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20157	Day 50	18AUG2020 7:28	51		Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			18AUG2020 7:42	51		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 85	21SEP2020 10:32	85		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21SEP2020 10:40	85		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
	20158	Day -30 to 0	15JUN2020 7:31	-28		Diastolic Blood Pressure [mmHg]	96	<= 90	Abnormal	No
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			15JUN2020 7:32	-28		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	15JUN2020 7:36	-28		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 1	13JUL2020 7:26	1	Predose	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 13 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20158	Day 1	13JUL2020 7:26	1	Predose	Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			13JUL2020 7:27	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			13JUL2020 9:14	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			13JUL2020 9:15	1	1 hour	Diastolic Blood Pressure [mmHg]	104	<= 90	Abnormal	No
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	144	90 - 140	Abnormal	No
			13JUL2020 10:57	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			13JUL2020 10:59	1	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			13JUL2020 13:55	1	6 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			13JUL2020 13:58	1	6 hours	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 14 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20158	Day 1	13JUL2020 13:58	1	6 hours	Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Unscheduled 1 Day 1	13JUL2020 9:19	1		Diastolic Blood Pressure [mmHg]	95	<= 90	Abnormal	No
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 2	14JUL2020 7:48	2		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			14JUL2020 7:54	2		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 8	20JUL2020 7:56	8		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20JUL2020 8:03	8		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 22	03AUG2020 7:06	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03AUG2020 7:11	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 15 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20158	Day 22	03AUG2020 7:11	22	Predose	Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			03AUG2020 9:21	22	1 hour	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			03AUG2020 9:23	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			03AUG2020 11:25	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03AUG2020 11:27	22	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			03AUG2020 14:17	22	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			03AUG2020 14:22	22	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 29	07AUG2020 8:45	26		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 16 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20158	Day 29	07AUG2020 8:49	26		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 43	24AUG2020 8:35	43		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			24AUG2020 8:36	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	31AUG2020 8:17	50		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			31AUG2020 8:18	50		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 85	06OCT2020 8:23	86		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			06OCT2020 8:29	86		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 17 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20158	Day 85	06OCT2020 8:29	86		Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
	20160	Day -30 to 0	15JUN2020 9:09	-14		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			15JUN2020 9:10	-14		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	29JUN2020 7:44	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29JUN2020 8:07	1	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			29JUN2020 9:38	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			29JUN2020 9:39	1	1 hour	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			29JUN2020 11:39	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29JUN2020 11:41	1	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 18 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20160	Day 1	29JUN2020 11:41	1	3 hours	Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			29JUN2020 14:39	1	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			29JUN2020 14:40	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 2	30JUN2020 9:32	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			30JUN2020 9:45	2		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 8	07JUL2020 8:25	9		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			07JUL2020 8:44	9		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	95	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 19 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20160	Day 22	20JUL2020 7:52	22		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20JUL2020 8:00	22		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 29	30JUL2020 8:23	32		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			30JUL2020 8:29	32		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
	20163	Day -30 to 0	15JUN2020 11:17	-14		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			15JUN2020 11:18	-14		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	29JUN2020 8:24	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29JUN2020 8:51	1	Predose	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 20 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20163	Day 1	29JUN2020 8:51	1	Predose	Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			29JUN2020 10:34	1	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			29JUN2020 10:38	1	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			29JUN2020 12:37	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29JUN2020 12:38	1	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			29JUN2020 15:39	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			29JUN2020 15:40	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	30JUN2020 8:12	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 21 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20163	Day 2	30JUN2020 8:17	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 8	07JUL2020 7:47	9		Temperature [°C]	36	35.5 - 37.5	Normal	
			07JUL2020 7:49	9		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 22	20JUL2020 8:47	22	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			20JUL2020 8:48	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20JUL2020 9:59	22	1 hour	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 22 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20163	Day 22	20JUL2020 10:00	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20JUL2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			20JUL2020 12:00	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20JUL2020 14:50	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			20JUL2020 14:53	22	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 29	28JUL2020 7:18	30		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			28JUL2020 7:21	30		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 43	12AUG2020 10:02	45		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			12AUG2020 10:10	45		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 23 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20163	Day 43	12AUG2020 10:10	45		Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 50	18AUG2020 8:27	51		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			18AUG2020 8:29	51		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 85	21SEP2020 9:46	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			21SEP2020 9:56	85		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
	20164	Day -30 to 0	19JUN2020 7:27	-24		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			19JUN2020 7:28	-24		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 24 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20164	Day 1	13JUL2020 8:25	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			13JUL2020 8:33	1	Predose	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			13JUL2020 10:26	1	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			13JUL2020 10:28	1	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			13JUL2020 12:30	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			13JUL2020 12:34	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			13JUL2020 15:30	1	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 25 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20164	Day 1	13JUL2020 15:30	1	6 hours	Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 2	14JUL2020 10:11	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14JUL2020 10:21	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
		Day 8	20JUL2020 9:46	8		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			20JUL2020 9:56	8		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 22	03AUG2020 9:26	22	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			03AUG2020 9:32	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			03AUG2020 10:36	22	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 26 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20164	Day 22	03AUG2020 10:39	22	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			03AUG2020 12:31	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03AUG2020 12:36	22	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			03AUG2020 15:30	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03AUG2020 15:35	22	6 hours	Diastolic Blood Pressure [mmHg]	49	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 29	10AUG2020 7:25	29		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			10AUG2020 7:35	29		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 27 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20164	Day 29	10AUG2020 7:35	29		Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
		Day 43	24AUG2020 7:17	43		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			25AUG2020 7:23	44		Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 50	04SEP2020 7:17	54		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			04SEP2020 7:18	54		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 85	05OCT2020 7:13	85		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			05OCT2020 7:16	85		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
	20166	Day -30 to 0	19JUN2020 8:29	-10		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 28 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20166	Day -30 to 0	19JUN2020 8:29	-10		Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			19JUN2020 8:30	-10		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	29JUN2020 8:55	1	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			29JUN2020 9:52	1	Predose	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			29JUN2020 11:05	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			29JUN2020 11:06	1	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29JUN2020 13:08	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			29JUN2020 13:10	1	3 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 29 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20166	Day 1	29JUN2020 16:09	1	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			29JUN2020 16:10	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 2	30JUN2020 9:05	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			30JUN2020 9:08	2		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 8	07JUL2020 9:06	9		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			07JUL2020 9:12	9		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 22	20JUL2020 9:17	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20JUL2020 9:22	22	Predose	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 30 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20166	Day 22	20JUL2020 9:22	22	Predose	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			20JUL2020 10:32	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20JUL2020 10:33	22	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			20JUL2020 12:25	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			20JUL2020 12:32	22	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			20JUL2020 15:23	22	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			20JUL2020 15:25	22	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 29	27JUL2020 9:10	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 31 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20166	Day 29	27JUL2020 9:13	29		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 43	11AUG2020 8:36	44		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			11AUG2020 8:45	44		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 50	18AUG2020 9:03	51		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			18AUG2020 9:06	51		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 85	18SEP2020 7:47	82		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18SEP2020 7:52	82		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 32 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20166	Day 85	18SEP2020 7:52	82		Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
	20171	Day -30 to 0	22JUN2020 9:32	-21		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22JUN2020 9:42	-21		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 1	13JUL2020 7:38	1	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			13JUL2020 7:53	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13JUL2020 9:25	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			13JUL2020 9:27	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			13JUL2020 11:31	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13JUL2020 11:32	1	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 33 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20171	Day 1	13JUL2020 11:32	1	3 hours	Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			13JUL2020 14:29	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			13JUL2020 14:30	1	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 2	14JUL2020 8:06	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14JUL2020 8:19	2		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 8	20JUL2020 8:52	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			20JUL2020 9:03	8		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 34 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20171	Day 22	03AUG2020 7:46	22	Predose	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			03AUG2020 7:51	22	Predose	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			03AUG2020 9:51	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			03AUG2020 9:52	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			03AUG2020 11:45	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			03AUG2020 11:48	22	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			03AUG2020 14:43	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			03AUG2020 14:45	22	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 35 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20171	Day 22	03AUG2020 14:45	22	6 hours	Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 29	11AUG2020 9:16	30		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			11AUG2020 9:25	30		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 43	27AUG2020 9:50	46		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			27AUG2020 9:56	46		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 50	31AUG2020 8:35	50		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			31AUG2020 8:40	50		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 85	05OCT2020 8:31	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 36 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20171	Day 85	05OCT2020 8:34	85		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
	20181	Day -30 to 0	03JUL2020 11:19	-25		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			03JUL2020 11:20	-25		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 1	28JUL2020 8:33	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			28JUL2020 8:34	1	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	88	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			28JUL2020 9:51	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28JUL2020 9:57	1	1 hour	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 37 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20181	Day 1	28JUL2020 9:57	1	1 hour	Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			28JUL2020 12:00	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			28JUL2020 12:05	1	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			28JUL2020 14:58	1	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			28JUL2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 2	29JUL2020 10:09	2		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			29JUL2020 10:17	2		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 8	04AUG2020 10:08	8		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			04AUG2020 10:10	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 38 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20181	Day 8	04AUG2020 10:10	8		Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 22	18AUG2020 8:33	22	Predose	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			18AUG2020 8:38	22	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			18AUG2020 10:08	22	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			18AUG2020 10:09	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 12:01	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 12:04	22	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 39 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20181	Day 22	18AUG2020 15:01	22	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			18AUG2020 15:03	22	6 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 29	26AUG2020 9:22	30		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			26AUG2020 9:26	30		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 43	08SEP2020 9:16	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			08SEP2020 9:20	43		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 50	15SEP2020 9:53	50		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			15SEP2020 9:56	50		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 40 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20181	Day 50	15SEP2020 9:56	50		Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 85	22OCT2020 10:27	87		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			22OCT2020 10:48	87		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
	20188	Day -30 to 0	16JUL2020 8:19	-12		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			16JUL2020 8:20	-12		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	28JUL2020 7:18	1	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			28JUL2020 7:20	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28JUL2020 9:04	1	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 41 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20188	Day 1	28JUL2020 9:04	1	1 hour	Pulse Rate [beats/min]	43	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			28JUL2020 9:06	1	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			28JUL2020 11:09	1	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			28JUL2020 11:11	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			28JUL2020 13:59	1	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			28JUL2020 14:00	1	6 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 2	29JUL2020 7:05	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			29JUL2020 7:10	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 42 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20188	Day 2	29JUL2020 7:10	2		Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 8	04AUG2020 7:15	8		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			04AUG2020 7:17	8		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 22	18AUG2020 7:18	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 7:25	22	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			18AUG2020 9:03	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18AUG2020 9:07	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			18AUG2020 11:06	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 11:08	22	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 43 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20188	Day 22	18AUG2020 11:08	22	3 hours	Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			18AUG2020 14:01	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			18AUG2020 14:05	22	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 29	25AUG2020 7:15	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			25AUG2020 7:26	29		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 43	08SEP2020 7:32	43		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	44	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			08SEP2020 7:36	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 44 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20188	Day 50	15SEP2020 7:35	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15SEP2020 7:38	50		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 85	20OCT2020 7:16	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20OCT2020 7:18	85		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
	20189	Day -30 to 0	16JUL2020 8:53	-12		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			16JUL2020 8:55	-12		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 1	28JUL2020 7:46	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28JUL2020 7:47	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 45 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20189	Day 1	28JUL2020 7:47	1	Predose	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			28JUL2020 9:22	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28JUL2020 9:28	1	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			28JUL2020 11:22	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			28JUL2020 11:28	1	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			28JUL2020 14:29	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28JUL2020 14:30	1	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 2	29JUL2020 8:02	2		Temperature [°C]	35.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 46 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20189	Day 2	29JUL2020 8:04	2		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 8	04AUG2020 8:15	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			04AUG2020 8:16	8		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 22	18AUG2020 8:06	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 8:08	22	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			18AUG2020 9:36	22	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			18AUG2020 9:38	22	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 47 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20189	Day 22	18AUG2020 9:38	22	1 hour	Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			18AUG2020 11:33	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18AUG2020 11:36	22	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			18AUG2020 14:32	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 14:34	22	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 29	25AUG2020 8:35	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25AUG2020 8:36	29		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 43	08SEP2020 8:14	43		Temperature [°C]	35.6	35.5 - 37.5	Normal	
			08SEP2020 8:33	43		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 48 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
1 µg Younger	20189	Day 43	08SEP2020 8:33	43		Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 50	15SEP2020 8:21	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15SEP2020 8:22	50		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 85	20OCT2020 8:08	85		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			20OCT2020 8:11	85		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
3 µg Younger	20176	Day -30 to 0	03JUL2020 8:31	-26		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			03JUL2020 8:32	-26		Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 49 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20176	Day 1	29JUL2020 8:28	1	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			29JUL2020 8:29	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29JUL2020 9:57	1	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	97	90 - 140	Normal	
			29JUL2020 9:58	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29JUL2020 11:54	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			29JUL2020 11:59	1	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			29JUL2020 14:57	1	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			29JUL2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 50 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20176	Day 1	29JUL2020 14:59	1	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 2	30JUL2020 8:03	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			30JUL2020 8:09	2		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
		Day 8	05AUG2020 8:25	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			05AUG2020 8:27	8		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 22	18AUG2020 8:29	21	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			18AUG2020 8:33	21	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
			18AUG2020 9:56	21	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 51 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20176	Day 22	18AUG2020 10:02	21	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			18AUG2020 11:56	21	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			18AUG2020 11:59	21	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	44	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			18AUG2020 14:54	21	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 14:57	21	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 29	26AUG2020 8:13	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			26AUG2020 8:16	29		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 52 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20176	Day 29	26AUG2020 8:16	29		Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 43	09SEP2020 8:19	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09SEP2020 8:22	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 50	16SEP2020 8:32	50		Temperature [°C]	35.6	35.5 - 37.5	Normal	
			16SEP2020 8:40	50		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 85	21OCT2020 8:43	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			21OCT2020 8:46	85		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
	20185	Day -30 to 0	13JUL2020 9:32	-16		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 53 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20185	Day -30 to 0	13JUL2020 9:32	-16		Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
			13JUL2020 9:33	-16		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	29JUL2020 7:05	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29JUL2020 7:12	1	Predose	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			29JUL2020 9:03	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29JUL2020 9:05	1	1 hour	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
			29JUL2020 11:01	1	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			29JUL2020 11:02	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 54 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20185	Day 1	29JUL2020 13:51	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29JUL2020 13:59	1	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 2	30JUL2020 7:18	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			30JUL2020 7:21	2		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 8	05AUG2020 7:13	8		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			05AUG2020 7:19	8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 22	18AUG2020 7:27	21	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			18AUG2020 7:38	21	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 55 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20185	Day 22	18AUG2020 7:38	21	Predose	Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			18AUG2020 8:46	21	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			18AUG2020 8:58	21	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			18AUG2020 10:56	21	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
			18AUG2020 10:58	21	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			18AUG2020 13:52	21	6 hours	Temperature [°C]	37	35.5 - 37.5	Normal	
			18AUG2020 13:55	21	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 29	26AUG2020 8:44	29		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 56 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20185	Day 29	26AUG2020 8:44	29		Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			26AUG2020 9:35	29		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 43	09SEP2020 9:52	43		Temperature [°C]	37	35.5 - 37.5	Normal	
			09SEP2020 9:59	43		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 50	16SEP2020 7:32	50		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			16SEP2020 7:39	50		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 85	21OCT2020 7:29	85		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			21OCT2020 7:32	85		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 57 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20185	Day 85	21OCT2020 7:32	85		Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
	20191	Day -30 to 0	22JUL2020 7:42	-15		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			22JUL2020 7:50	-15		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 1	06AUG2020 7:15	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 7:24	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	92	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			06AUG2020 9:10	1	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			06AUG2020 9:11	1	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			06AUG2020 11:00	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06AUG2020 11:05	1	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 58 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20191	Day 1	06AUG2020 11:05	1	3 hours	Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			06AUG2020 13:56	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			06AUG2020 14:01	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 2	07AUG2020 7:34	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			07AUG2020 7:36	2		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 8	13AUG2020 7:27	8		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			13AUG2020 7:28	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 59 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20191	Day 22	26AUG2020 7:10	21	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			26AUG2020 7:15	21	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			26AUG2020 9:01	21	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			26AUG2020 9:02	21	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26AUG2020 10:55	21	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			26AUG2020 11:00	21	3 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			26AUG2020 14:02	21	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 60 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20191	Day 22	26AUG2020 14:02	21	6 hours	Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 29	03SEP2020 7:15	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			03SEP2020 7:18	29		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 43	17SEP2020 7:30	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			17SEP2020 7:35	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 50	24SEP2020 7:20	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			24SEP2020 7:25	50		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
	20192	Day -30 to 0	22JUL2020 8:20	-6		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 61 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20192	Day -30 to 0	22JUL2020 8:20	-6		Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			22JUL2020 8:21	-6		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 1	28JUL2020 9:18	1	Predose	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			28JUL2020 9:19	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			28JUL2020 11:04	1	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			28JUL2020 11:05	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28JUL2020 12:53	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28JUL2020 12:59	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 62 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20192	Day 1	28JUL2020 12:59	1	3 hours	Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			28JUL2020 15:56	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			28JUL2020 15:57	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 2	29JUL2020 8:36	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29JUL2020 8:38	2		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 8	04AUG2020 8:54	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04AUG2020 9:01	8		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 22	18AUG2020 9:53	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 9:58	22	Predose	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 63 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20192	Day 22	18AUG2020 9:58	22	Predose	Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			18AUG2020 11:27	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 11:30	22	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			18AUG2020 13:29	22	3 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			18AUG2020 13:33	22	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			18AUG2020 16:22	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			18AUG2020 16:24	22	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 64 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20192	Day 29	25AUG2020 9:18	29		Temperature [°C]	37	35.5 - 37.5	Normal	
			25AUG2020 9:19	29		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 43	08SEP2020 8:59	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			08SEP2020 9:08	43		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 50	15SEP2020 9:10	50		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			15SEP2020 9:11	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 85	20OCT2020 8:55	85		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			20OCT2020 8:59	85		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 65 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20192	Day 85	20OCT2020 8:59	85		Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
	20193	Day -30 to 0	22JUL2020 8:50	-7		Temperature [°C]	36	35.5 - 37.5	Normal	
			22JUL2020 8:53	-7		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 1	29JUL2020 7:30	1	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			29JUL2020 7:38	1	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			29JUL2020 9:30	1	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	43	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			29JUL2020 9:31	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29JUL2020 11:21	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 66 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20193	Day 1	29JUL2020 11:32	1	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			29JUL2020 14:16	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29JUL2020 14:18	1	6 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 2	30JUL2020 7:25	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			30JUL2020 7:34	2		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 8	05AUG2020 8:05	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			05AUG2020 8:07	8		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 67 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20193	Day 8	05AUG2020 8:07	8		Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 22	18AUG2020 7:48	21	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 7:54	21	Predose	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			18AUG2020 9:28	21	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18AUG2020 9:30	21	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			18AUG2020 11:25	21	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			18AUG2020 11:31	21	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			18AUG2020 14:22	21	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 14:26	21	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 68 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20193	Day 22	18AUG2020 14:26	21	6 hours	Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 29	26AUG2020 7:25	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26AUG2020 7:27	29		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 43	09SEP2020 7:25	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			09SEP2020 7:28	43		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 50	16SEP2020 7:37	50		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			16SEP2020 7:44	50		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 69 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20193	Day 85	21OCT2020 8:30	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21OCT2020 8:39	85		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
	20194	Day -30 to 0	22JUL2020 9:34	-7		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			22JUL2020 9:35	-7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	29JUL2020 8:53	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29JUL2020 8:54	1	Predose	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			29JUL2020 10:25	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			29JUL2020 10:31	1	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 70 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20194	Day 1	29JUL2020 10:31	1	1 hour	Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			29JUL2020 12:18	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29JUL2020 12:26	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			29JUL2020 15:27	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29JUL2020 15:29	1	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 2	30JUL2020 8:45	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			30JUL2020 8:52	2		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 8	06AUG2020 9:02	9		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 71 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20194	Day 8	06AUG2020 9:08	9		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 22	18AUG2020 9:23	21	Predose	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			18AUG2020 9:24	21	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18AUG2020 10:30	21	1 hour	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			18AUG2020 10:31	21	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 12:23	21	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 12:29	21	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 72 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20194	Day 22	18AUG2020 12:29	21	3 hours	Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			18AUG2020 15:23	21	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			18AUG2020 15:26	21	6 hours	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 29	24AUG2020 9:18	27		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			24AUG2020 9:29	27		Diastolic Blood Pressure [mmHg]	50	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	97	90 - 140	Normal	
		Day 43	09SEP2020 8:15	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			09SEP2020 9:20	43		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 50	16SEP2020 9:21	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16SEP2020 9:26	50		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 73 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20194	Day 50	16SEP2020 9:26	50		Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 85	19OCT2020 9:09	83		Temperature [°C]	35.6	35.5 - 37.5	Normal	
			19OCT2020 9:12	83		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
	20195	Day -30 to 0	22JUL2020 10:20	-9		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			22JUL2020 10:21	-9		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	31JUL2020 6:58	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			31JUL2020 7:08	1	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 74 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20195	Day 1	31JUL2020 10:00	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			31JUL2020 10:09	1	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			31JUL2020 12:02	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			31JUL2020 12:09	1	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			31JUL2020 15:00	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			31JUL2020 15:03	1	6 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 2	01AUG2020 7:50	2		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			01AUG2020 8:04	2		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 75 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20195	Day 2	01AUG2020 8:04	2		Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 8	07AUG2020 7:28	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			07AUG2020 7:30	8		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 22	19AUG2020 7:20	20	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			19AUG2020 7:21	20	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			19AUG2020 8:57	20	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			19AUG2020 8:59	20	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			19AUG2020 10:57	20	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 76 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20195	Day 22	19AUG2020 10:57	20	3 hours	Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			19AUG2020 10:58	20	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			19AUG2020 13:55	20	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			19AUG2020 13:56	20	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 29	28AUG2020 7:05	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			28AUG2020 7:06	29		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 43	11SEP2020 7:05	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			11SEP2020 7:09	43		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 77 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20195	Day 43	11SEP2020 7:09	43		Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 50	18SEP2020 7:09	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18SEP2020 7:14	50		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 85	23OCT2020 7:14	85		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			23OCT2020 7:19	85		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
	20197	Day -30 to 0	22JUL2020 11:26	-6		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			22JUL2020 11:27	-6		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	28JUL2020 8:40	1	Predose	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			28JUL2020 8:53	1	Predose	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 78 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20197	Day 1	28JUL2020 8:53	1	Predose	Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			28JUL2020 10:24	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			28JUL2020 10:30	1	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			28JUL2020 12:26	1	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			28JUL2020 12:27	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28JUL2020 15:28	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			28JUL2020 15:29	1	6 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 79 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20197	Day 2	29JUL2020 7:28	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			29JUL2020 7:30	2		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 8	04AUG2020 9:36	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04AUG2020 9:38	8		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 22	18AUG2020 9:12	22	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			18AUG2020 9:14	22	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			18AUG2020 10:50	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18AUG2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 80 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20197	Day 22	18AUG2020 10:57	22	1 hour	Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			18AUG2020 12:54	22	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			18AUG2020 12:55	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 15:46	22	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			18AUG2020 15:49	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 29	25AUG2020 9:05	29		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			25AUG2020 9:08	29		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 43	08SEP2020 9:40	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 81 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20197	Day 43	08SEP2020 9:41	43		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 50	15SEP2020 9:29	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15SEP2020 9:44	50		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 85	20OCT2020 9:33	85		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			20OCT2020 9:35	85		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
	20200	Day -30 to 0	27JUL2020 9:37	-3		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			27JUL2020 9:41	-3		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 82 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20200	Day -30 to 0	27JUL2020 9:41	-3		Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 1	30JUL2020 8:52	1	Predose	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			30JUL2020 8:53	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			30JUL2020 9:58	1	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			30JUL2020 10:07	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			30JUL2020 11:59	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			30JUL2020 12:07	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			30JUL2020 15:10	1	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 83 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20200	Day 1	30JUL2020 15:10	1	6 hours	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			30JUL2020 15:11	1	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 2	31JUL2020 8:56	2		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			31JUL2020 9:02	2		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 8	07AUG2020 9:03	9		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			07AUG2020 9:13	9		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 22	19AUG2020 8:36	21	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			19AUG2020 8:37	21	Predose	Temperature [°C]	36.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 84 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20200	Day 22	19AUG2020 9:41	21	1 hour	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			19AUG2020 9:42	21	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			19AUG2020 11:40	21	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			19AUG2020 11:42	21	3 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			19AUG2020 14:41	21	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			19AUG2020 14:42	21	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 29	28AUG2020 8:38	30		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 85 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20200	Day 29	28AUG2020 8:38	30		Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			28AUG2020 8:39	30		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 43	11SEP2020 8:17	44		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			11SEP2020 8:44	44		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 50	18SEP2020 7:17	51		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			18SEP2020 7:21	51		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 85	23OCT2020 8:17	86		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			23OCT2020 8:21	86		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
	20201	Day -30 to 0	27JUL2020 10:04	-10		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 86 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20201	Day -30 to 0	27JUL2020 10:10	-10		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 1	06AUG2020 7:42	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06AUG2020 7:45	1	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			06AUG2020 9:34	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			06AUG2020 9:36	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			06AUG2020 11:29	1	3 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			06AUG2020 11:34	1	3 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 87 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20201	Day 1	06AUG2020 11:34	1	3 hours	Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			06AUG2020 14:27	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			06AUG2020 14:32	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 2	07AUG2020 9:03	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			07AUG2020 9:05	2		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 8	12AUG2020 9:03	7		Temperature [°C]	36	35.5 - 37.5	Normal	
			12AUG2020 9:17	7		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 22	26AUG2020 7:35	21	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26AUG2020 7:42	21	Predose	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 88 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20201	Day 22	26AUG2020 7:42	21	Predose	Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			26AUG2020 9:26	21	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			26AUG2020 9:27	21	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			26AUG2020 11:33	21	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			26AUG2020 11:36	21	3 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			26AUG2020 14:22	21	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			26AUG2020 14:29	21	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 89 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20201	Day 29	03SEP2020 9:32	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03SEP2020 9:51	29		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 43	17SEP2020 8:50	43		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			17SEP2020 8:57	43		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 50	24SEP2020 9:17	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			24SEP2020 9:23	50		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
	20203	Day -30 to 0	27JUL2020 11:02	-4		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			27JUL2020 11:03	-4		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 90 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20203	Day -30 to 0	27JUL2020 11:03	-4		Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 1	31JUL2020 8:11	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			31JUL2020 8:20	1	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			31JUL2020 10:37	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			31JUL2020 10:38	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			31JUL2020 12:31	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			31JUL2020 12:37	1	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			31JUL2020 15:29	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 91 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20203	Day 1	31JUL2020 15:34	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 2	01AUG2020 7:45	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			01AUG2020 7:54	2		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 8	07AUG2020 8:36	8		Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			07AUG2020 8:37	8		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 22	21AUG2020 7:12	22	Predose	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			21AUG2020 7:20	22	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 92 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20203	Day 22	21AUG2020 7:20	22	Predose	Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			21AUG2020 8:55	22	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			21AUG2020 8:57	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21AUG2020 11:02	22	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			21AUG2020 11:03	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			21AUG2020 13:58	22	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			21AUG2020 13:59	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	28AUG2020 7:25	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			28AUG2020 7:31	29		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 93 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20203	Day 29	28AUG2020 7:31	29		Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 43	11SEP2020 8:09	43		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			11SEP2020 8:19	43		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 50	18SEP2020 8:11	50		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			18SEP2020 8:17	50		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 85	23OCT2020 7:12	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23OCT2020 7:15	85		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 94 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20204	Day -30 to 0	28JUL2020 8:43	-3		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			28JUL2020 8:46	-3		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 1	31JUL2020 8:57	1	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			31JUL2020 8:58	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			31JUL2020 10:58	1	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			31JUL2020 11:04	1	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			31JUL2020 13:02	1	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			31JUL2020 13:07	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 95 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20204	Day 1	31JUL2020 13:07	1	3 hours	Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			31JUL2020 16:00	1	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			31JUL2020 16:06	1	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 2	01AUG2020 7:41	2		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			01AUG2020 7:47	2		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 8	07AUG2020 8:01	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			07AUG2020 8:29	8		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 22	19AUG2020 9:01	20	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 96 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20204	Day 22	19AUG2020 9:08	20	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			19AUG2020 10:22	20	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			19AUG2020 10:23	20	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19AUG2020 12:12	20	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			19AUG2020 12:19	20	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			19AUG2020 15:24	20	6 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 97 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20204	Day 22	19AUG2020 15:26	20	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	28AUG2020 7:25	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			28AUG2020 7:31	29		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 43	11SEP2020 7:18	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			11SEP2020 7:25	43		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 50	18SEP2020 7:55	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18SEP2020 7:58	50		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 85	23OCT2020 7:32	85		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 98 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
3 µg Younger	20204	Day 85	23OCT2020 7:32	85		Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
10 µg Younger	20101	Day -30 to 0	18MAY2020 8:19	-29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18MAY2020 8:32	-29		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 1	16JUN2020 7:42	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUN2020 8:11	1	Predose	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			16JUN2020 9:43	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			16JUN2020 9:45	1	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			16JUN2020 11:44	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 99 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20101	Day 1	16JUN2020 11:45	1	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			16JUN2020 14:44	1	6 hours	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			16JUN2020 14:45	1	6 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 2	17JUN2020 7:38	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			17JUN2020 7:40	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 8	22JUN2020 7:53	7		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22JUN2020 8:05	7		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 100 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20101	Day 8	22JUN2020 8:05	7		Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 22	07JUL2020 7:53	22	Predose	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			07JUL2020 7:55	22	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			07JUL2020 9:49	22	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			07JUL2020 9:50	22	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			07JUL2020 11:38	22	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			07JUL2020 11:40	22	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			07JUL2020 14:50	22	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 101 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20101	Day 22	07JUL2020 14:50	22	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			07JUL2020 14:52	22	6 hours	Temperature [°C]	35.5	35.5 - 37.5	Normal	
		Day 29	14JUL2020 7:27	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			14JUL2020 7:45	29		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 43	28JUL2020 7:58	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			28JUL2020 8:00	43		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 50	04AUG2020 8:02	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			04AUG2020 8:07	50		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 102 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20101	Day 85	08SEP2020 8:17	85		Temperature [°C]	36	35.5 - 37.5	Normal	
			08SEP2020 8:23	85		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
	20102	Day -30 to 0	18MAY2020 9:02	-29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18MAY2020 9:05	-29		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 1	16JUN2020 6:45	1	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUN2020 7:17	1	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			16JUN2020 8:43	1	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			16JUN2020 8:44	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 103 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20102	Day 1	16JUN2020 8:44	1	1 hour	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			16JUN2020 10:43	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUN2020 10:45	1	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			16JUN2020 13:44	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUN2020 13:46	1	6 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 2	17JUN2020 7:20	2		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			17JUN2020 7:21	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	23JUN2020 7:02	8		Temperature [°C]	37.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 104 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20102	Day 8	23JUN2020 7:03	8		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 22	07JUL2020 7:24	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			07JUL2020 7:26	22	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			07JUL2020 8:48	22	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	44	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			07JUL2020 8:49	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			07JUL2020 10:41	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			07JUL2020 10:42	22	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 105 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20102	Day 22	07JUL2020 10:42	22	3 hours	Systolic Blood Pressure [mmHg]	143	90 - 140	Abnormal	No
			07JUL2020 13:48	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			07JUL2020 13:49	22	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 29	14JUL2020 7:25	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14JUL2020 7:30	29		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 43	28JUL2020 7:40	43		Temperature [°C]	36	35.5 - 37.5	Normal	
			28JUL2020 7:45	43		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 50	04AUG2020 7:02	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			04AUG2020 7:03	50		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 106 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20102	Day 50	04AUG2020 7:03	50		Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 85	08SEP2020 7:25	85		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			08SEP2020 7:26	85		Temperature [°C]	36.2	35.5 - 37.5	Normal	
	20103	Day -30 to 0	18MAY2020 9:31	-28		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			18MAY2020 9:38	-28		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 1	15JUN2020 9:17	1	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			15JUN2020 9:18	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 107 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20103	Day 1	15JUN2020 10:21	1	1 hour	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			15JUN2020 10:23	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15JUN2020 12:21	1	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			15JUN2020 12:22	1	3 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			15JUN2020 15:22	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			15JUN2020 15:24	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 2	16JUN2020 7:29	2		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			16JUN2020 7:31	2		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 108 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20103	Day 2	16JUN2020 7:31	2		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 8	22JUN2020 8:12	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22JUN2020 8:14	8		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 22	06JUL2020 7:31	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			06JUL2020 7:33	22	Predose	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			06JUL2020 8:58	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			06JUL2020 9:00	22	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			06JUL2020 10:57	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 109 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20103	Day 22	06JUL2020 11:00	22	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			06JUL2020 13:59	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			06JUL2020 14:00	22	6 hours	Diastolic Blood Pressure [mmHg]	49	<= 90	Normal	No
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 29	13JUL2020 8:47	29		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			13JUL2020 8:49	29		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 43	27JUL2020 8:00	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27JUL2020 8:05	43		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 110 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20103	Day 43	27JUL2020 8:05	43		Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 50	03AUG2020 8:08	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03AUG2020 8:14	50		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 85	07SEP2020 8:34	85		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			07SEP2020 8:35	85		Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
	20104	Day -30 to 0	18MAY2020 10:07	-29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18MAY2020 10:12	-29		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 1	16JUN2020 8:59	1	Predose	Temperature [°C]	35.5	35.5 - 37.5	Normal	
			16JUN2020 9:36	1	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 111 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20104	Day 1	16JUN2020 9:36	1	Predose	Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			16JUN2020 10:43	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUN2020 10:45	1	1 hour	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			16JUN2020 12:43	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16JUN2020 12:45	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			16JUN2020 15:42	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			16JUN2020 15:45	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 112 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20104	Day 2	17JUN2020 8:49	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			17JUN2020 8:51	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	22JUN2020 8:58	7		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22JUN2020 9:05	7		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 22	07JUL2020 8:55	22	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			07JUL2020 9:03	22	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			07JUL2020 10:39	22	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			07JUL2020 10:44	22	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 113 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20104	Day 22	07JUL2020 10:44	22	1 hour	Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			07JUL2020 12:42	22	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			07JUL2020 12:44	22	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			07JUL2020 15:55	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			07JUL2020 15:56	22	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 29	14JUL2020 9:18	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			14JUL2020 9:35	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 43	28JUL2020 9:22	43		Temperature [°C]	36.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 114 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20104	Day 43	28JUL2020 9:31	43		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 50	04AUG2020 9:01	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04AUG2020 9:02	50		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 85	14SEP2020 9:17	91		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14SEP2020 9:22	91		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
	20105	Day -30 to 0	25MAY2020 8:04	-22		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			25MAY2020 8:33	-22		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 115 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20105	Day -30 to 0	25MAY2020 8:33	-22		Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 1	16JUN2020 9:45	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUN2020 10:45	1	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			16JUN2020 11:43	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUN2020 11:45	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			16JUN2020 13:45	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16JUN2020 13:46	1	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			16JUN2020 16:44	1	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			16JUN2020 16:45	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 116 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20105	Day 1	16JUN2020 16:45	1	6 hours	Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 2	17JUN2020 9:33	2		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			17JUN2020 9:36	2		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 8	22JUN2020 8:35	7		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			22JUN2020 8:40	7		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 22	06JUL2020 7:54	21	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			06JUL2020 8:00	21	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 117 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20105	Day 22	06JUL2020 9:30	21	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			06JUL2020 9:37	21	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06JUL2020 11:28	21	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06JUL2020 11:30	21	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			06JUL2020 14:30	21	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			06JUL2020 14:32	21	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 29	14JUL2020 7:47	29		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			14JUL2020 7:50	29		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 118 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20105	Day 29	14JUL2020 7:50	29		Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 43	28JUL2020 8:40	43		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			28JUL2020 8:46	43		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 50	04AUG2020 8:30	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			04AUG2020 8:35	50		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 85	08SEP2020 8:44	85		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			08SEP2020 8:45	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
	20110	Day -30 to 0	19MAY2020 8:37	-28		Temperature [°C]	36	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 119 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20110	Day -30 to 0	19MAY2020 9:02	-28		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
		Day 1	16JUN2020 10:58	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16JUN2020 11:17	1	Predose	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			16JUN2020 12:46	1	1 hour	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			16JUN2020 12:48	1	1 hour	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			16JUN2020 14:51	1	3 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			16JUN2020 14:58	1	3 hours	Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	92	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 120 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20110	Day 1	16JUN2020 14:58	1	3 hours	Systolic Blood Pressure [mmHg]	167	90 - 140	Abnormal	No
			16JUN2020 17:40	1	6 hours	Temperature [°C]	37	35.5 - 37.5	Normal	
			16JUN2020 17:42	1	6 hours	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	151	90 - 140	Abnormal	No
		Unscheduled 1 Day 1	16JUN2020 15:45	1		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	160	90 - 140	Abnormal	No
		Day 2	17JUN2020 11:35	2		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			17JUN2020 11:37	2		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
		Day 8	22JUN2020 7:45	7		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22JUN2020 7:47	7		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 121 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20110	Day 8	22JUN2020 7:47	7		Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 22	07JUL2020 9:57	22	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			07JUL2020 9:58	22	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			07JUL2020 11:43	22	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			07JUL2020 11:45	22	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			07JUL2020 13:37	22	3 hours	Temperature [°C]	37	35.5 - 37.5	Normal	
			07JUL2020 13:41	22	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			07JUL2020 16:33	22	6 hours	Temperature [°C]	37	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 122 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20110	Day 22	07JUL2020 16:34	22	6 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	89	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 29	14JUL2020 7:47	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14JUL2020 8:02	29		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 43	24JUL2020 7:35	39		Temperature [°C]	36	35.5 - 37.5	Normal	
			24JUL2020 7:40	39		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 50	07AUG2020 8:12	53		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 123 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20110	Day 50	07AUG2020 8:13	53		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 85	10SEP2020 8:23	87		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10SEP2020 8:35	87		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
	20111	Day -30 to 0	19MAY2020 9:17	-30		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			19MAY2020 9:33	-30		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 1	18JUN2020 10:28	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18JUN2020 10:51	1	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			18JUN2020 11:55	1	1 hour	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 124 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20111	Day 1	18JUN2020 11:55	1	1 hour	Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			18JUN2020 11:57	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			18JUN2020 13:57	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18JUN2020 13:59	1	3 hours	Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			18JUN2020 16:48	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18JUN2020 16:50	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 2	19JUN2020 9:30	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			19JUN2020 9:35	2		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 125 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20111	Day 8	24JUN2020 9:46	7		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			24JUN2020 10:05	7		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Unscheduled 1 Day 8	09JUL2020 10:44	22		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			09JUL2020 10:51	22		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 22	15JUL2020 11:20	28	Predose	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			15JUL2020 11:22	28	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			15JUL2020 13:06	28	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			15JUL2020 13:08	28	1 hour	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 126 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20111	Day 22	15JUL2020 13:08	28	1 hour	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			15JUL2020 14:50	28	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15JUL2020 14:56	28	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			15JUL2020 17:47	28	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			15JUL2020 17:50	28	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 29	23JUL2020 9:50	36		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23JUL2020 9:57	36		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 43	30JUL2020 9:25	43		Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 127 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20111	Day 43	30JUL2020 9:31	43		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 50	06AUG2020 9:45	50		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			06AUG2020 9:48	50		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 85	04SEP2020 9:39	79		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			04SEP2020 9:44	79		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
	20114	Day -30 to 0	19MAY2020 10:55	-30		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			19MAY2020 11:13	-30		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 128 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20114	Day -30 to 0	19MAY2020 11:13	-30		Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 1	18JUN2020 9:00	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			18JUN2020 9:44	1	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			18JUN2020 10:57	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			18JUN2020 10:59	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18JUN2020 12:57	1	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			18JUN2020 12:59	1	3 hours	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			18JUN2020 15:55	1	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			18JUN2020 15:59	1	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 129 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20114	Day 1	18JUN2020 15:59	1	6 hours	Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 2	19JUN2020 9:00	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			19JUN2020 9:05	2		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 8	24JUN2020 10:20	7		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			24JUN2020 10:24	7		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
		Day 22	09JUL2020 8:54	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			09JUL2020 9:01	22	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 130 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20114	Day 22	09JUL2020 11:16	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			09JUL2020 11:22	22	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			09JUL2020 13:16	22	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			09JUL2020 13:17	22	3 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			09JUL2020 16:17	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09JUL2020 16:18	22	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 29	16JUL2020 8:45	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			16JUL2020 8:47	29		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 131 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20114	Day 29	16JUL2020 8:47	29		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 43	28JUL2020 8:08	41		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			28JUL2020 8:13	41		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 50	07AUG2020 8:10	51		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			07AUG2020 8:15	51		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 85	10SEP2020 8:30	85		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			10SEP2020 8:37	85		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
	20116	Day -30 to 0	20MAY2020 8:08	-29		Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 132 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20116	Day -30 to 0	20MAY2020 8:22	-29		Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
		Day 1	18JUN2020 10:55	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18JUN2020 11:24	1	Predose	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
			18JUN2020 12:58	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18JUN2020 13:00	1	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			18JUN2020 14:56	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18JUN2020 15:00	1	3 hours	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 133 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20116	Day 1	18JUN2020 15:00	1	3 hours	Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			18JUN2020 17:56	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18JUN2020 17:59	1	6 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
		Day 2	19JUN2020 10:20	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			19JUN2020 10:23	2		Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
		Day 8	24JUN2020 8:00	7		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			24JUN2020 8:08	7		Diastolic Blood Pressure [mmHg]	50	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
		Day 29	16JUL2020 9:26	29		Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 134 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20116	Day 29	16JUL2020 9:26	29		Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			16JUL2020 9:28	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 50	30JUL2020 8:36	43		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			30JUL2020 8:37	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
	20117	Day -30 to 0	20MAY2020 8:42	-29		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			20MAY2020 8:59	-29		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 1	18JUN2020 9:33	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18JUN2020 10:11	1	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 135 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20117	Day 1	18JUN2020 11:27	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			18JUN2020 11:28	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			18JUN2020 13:28	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18JUN2020 13:29	1	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			18JUN2020 16:25	1	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			18JUN2020 16:30	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 2	19JUN2020 8:51	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			19JUN2020 8:54	2		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 136 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20117	Day 2	19JUN2020 8:54	2		Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	97	90 - 140	Normal	
		Day 8	24JUN2020 8:47	7		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			24JUN2020 8:53	7		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 22	09JUL2020 9:30	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09JUL2020 9:50	22	Predose	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	97	90 - 140	Normal	
			09JUL2020 11:49	22	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			09JUL2020 11:50	22	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			09JUL2020 13:50	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 137 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20117	Day 22	09JUL2020 13:52	22	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			09JUL2020 16:47	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09JUL2020 16:48	22	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 29	13JUL2020 9:56	26		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			13JUL2020 9:57	26		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 43	30JUL2020 8:55	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			30JUL2020 8:59	43		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 138 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20117	Day 43	30JUL2020 8:59	43		Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 50	06AUG2020 8:54	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			06AUG2020 8:55	50		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 85	10SEP2020 8:48	85		Temperature [°C]	36	35.5 - 37.5	Normal	
			10SEP2020 8:54	85		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
	20118	Day -30 to 0	20MAY2020 9:16	-29		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			20MAY2020 9:38	-29		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 1	18JUN2020 12:15	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18JUN2020 12:18	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 139 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20118	Day 1	18JUN2020 12:18	1	Predose	Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			18JUN2020 13:23	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18JUN2020 13:30	1	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			18JUN2020 15:26	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18JUN2020 15:30	1	3 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
			18JUN2020 18:27	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			18JUN2020 18:28	1	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 140 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20118	Day 2	19JUN2020 12:24	2		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			19JUN2020 12:30	2		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 8	24JUN2020 8:05	7		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			24JUN2020 8:07	7		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 22	09JUL2020 11:27	22	Predose	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			09JUL2020 11:40	22	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			09JUL2020 12:44	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			09JUL2020 12:51	22	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 141 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20118	Day 22	09JUL2020 12:51	22	1 hour	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			09JUL2020 14:46	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			09JUL2020 14:48	22	3 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			09JUL2020 17:38	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			09JUL2020 17:40	22	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 29	16JUL2020 8:15	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			16JUL2020 8:17	29		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
		Day 43	30JUL2020 8:04	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 142 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20118	Day 43	30JUL2020 8:09	43		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 50	06AUG2020 8:11	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06AUG2020 8:13	50		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 85	10SEP2020 8:13	85		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			10SEP2020 8:18	85		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
	20121	Day -30 to 0	20MAY2020 10:58	-29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			20MAY2020 11:14	-29		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 143 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20121	Day -30 to 0	20MAY2020 11:14	-29		Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 1	18JUN2020 10:28	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18JUN2020 11:10	1	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
			18JUN2020 12:28	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			18JUN2020 12:30	1	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			18JUN2020 14:27	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18JUN2020 14:28	1	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			18JUN2020 17:27	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 144 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20121	Day 1	18JUN2020 17:27	1	6 hours	Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			18JUN2020 17:28	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 2	19JUN2020 9:50	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19JUN2020 9:55	2		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 8	24JUN2020 9:50	7		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			24JUN2020 9:59	7		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 22	09JUL2020 10:33	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09JUL2020 11:00	22	Predose	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 145 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20121	Day 22	09JUL2020 12:13	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09JUL2020 12:18	22	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			09JUL2020 14:14	22	3 hours	Diastolic Blood Pressure [mmHg]	46	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			09JUL2020 17:09	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			09JUL2020 17:10	22	6 hours	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 29	16JUL2020 10:07	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			16JUL2020 10:08	29		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 146 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20121	Day 29	16JUL2020 10:08	29		Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 43	30JUL2020 9:30	43		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			30JUL2020 9:36	43		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 50	06AUG2020 10:05	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06AUG2020 10:07	50		Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	85	90 - 140	Abnormal	No
		Unscheduled 1 Day 50	06AUG2020 10:13	50		Diastolic Blood Pressure [mmHg]	48	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Systolic Blood Pressure [mmHg]	87	90 - 140	Abnormal	No
		Day 85	10SEP2020 9:49	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			10SEP2020 9:55	85		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 147 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Younger	20121	Day 85	10SEP2020 9:55	85		Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
20 µg Younger	20156	Day -30 to 0	12JUN2020 10:28	-20		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			12JUN2020 10:29	-20		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	02JUL2020 9:15	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02JUL2020 9:53	1	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			02JUL2020 10:56	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02JUL2020 10:58	1	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			02JUL2020 12:55	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 148 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20156	Day 1	02JUL2020 12:57	1	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			02JUL2020 15:59	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02JUL2020 16:00	1	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 2	03JUL2020 8:30	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			03JUL2020 8:34	2		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
		Day 8	08JUL2020 8:06	7		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			08JUL2020 8:24	7		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 149 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20156	Day 8	08JUL2020 8:24	7		Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 22	23JUL2020 9:24	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23JUL2020 9:25	22	Predose	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			23JUL2020 11:09	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23JUL2020 11:10	22	1 hour	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			23JUL2020 13:08	22	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			23JUL2020 13:09	22	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			23JUL2020 16:10	22	6 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 150 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20156	Day 22	23JUL2020 16:10	22	6 hours	Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			23JUL2020 16:11	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 29	30JUL2020 9:04	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			30JUL2020 9:10	29		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 43	13AUG2020 8:20	43		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			13AUG2020 8:21	43		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 50	20AUG2020 8:15	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			20AUG2020 8:16	50		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 151 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20156	Day 85	24SEP2020 8:40	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			24SEP2020 8:45	85		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
	20159	Day -30 to 0	15JUN2020 8:36	-16		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			15JUN2020 8:37	-16		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	01JUL2020 7:05	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			01JUL2020 7:41	1	Predose	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			01JUL2020 8:59	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 152 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20159	Day 1	01JUL2020 8:59	1	1 hour	Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			01JUL2020 9:00	1	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			01JUL2020 10:54	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			01JUL2020 11:00	1	3 hours	Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			01JUL2020 13:57	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			01JUL2020 13:58	1	6 hours	Diastolic Blood Pressure [mmHg]	46	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 2	02JUL2020 7:20	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			02JUL2020 7:27	2		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 8	08JUL2020 7:36	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 153 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20159	Day 8	08JUL2020 7:47	8		Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 22	22JUL2020 7:08	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22JUL2020 7:15	22	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			22JUL2020 9:00	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22JUL2020 9:01	22	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
			22JUL2020 10:57	22	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22JUL2020 10:58	22	3 hours	Diastolic Blood Pressure [mmHg]	48	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 154 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20159	Day 22	22JUL2020 10:58	22	3 hours	Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			22JUL2020 13:58	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			22JUL2020 13:59	22	6 hours	Diastolic Blood Pressure [mmHg]	45	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 29	29JUL2020 7:32	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			29JUL2020 7:51	29		Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 43	07AUG2020 7:50	38		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			07AUG2020 7:58	38		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 50	19AUG2020 7:41	50		Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 155 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20159	Day 50	19AUG2020 7:41	50		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			19AUG2020 7:42	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 85	23SEP2020 7:35	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23SEP2020 7:40	85		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
	20168	Day -30 to 0	19JUN2020 9:51	-12		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			19JUN2020 9:52	-12		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	01JUL2020 8:09	1	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			01JUL2020 8:45	1	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 156 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20168	Day 1	01JUL2020 10:04	1	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			01JUL2020 10:06	1	1 hour	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			01JUL2020 11:58	1	3 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			01JUL2020 12:00	1	3 hours	Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			01JUL2020 14:57	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			01JUL2020 15:00	1	6 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 2	02JUL2020 7:36	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02JUL2020 7:55	2		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 157 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20168	Day 2	02JUL2020 7:55	2		Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 8	08JUL2020 7:20	8		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			08JUL2020 7:21	8		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 22	22JUL2020 9:39	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22JUL2020 9:49	22	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			22JUL2020 11:00	22	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			22JUL2020 11:01	22	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			22JUL2020 13:01	22	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 158 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20168	Day 22	22JUL2020 13:02	22	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			22JUL2020 15:49	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			22JUL2020 15:51	22	6 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
		Day 29	29JUL2020 7:25	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			29JUL2020 7:30	29		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 43	12AUG2020 7:37	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			12AUG2020 7:45	43		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 159 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20168	Day 43	12AUG2020 7:45	43		Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 50	19AUG2020 7:24	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19AUG2020 7:34	50		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 85	23SEP2020 7:31	85		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			23SEP2020 8:00	85		Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
	20172	Day -30 to 0	22JUN2020 11:11	-10		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22JUN2020 11:24	-10		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
		Day 1	02JUL2020 8:50	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02JUL2020 9:03	1	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 160 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20172	Day 1	02JUL2020 9:03	1	Predose	Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			02JUL2020 10:16	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			02JUL2020 10:17	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			02JUL2020 12:11	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			02JUL2020 12:16	1	3 hours	Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			02JUL2020 15:09	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			02JUL2020 15:13	1	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 161 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20172	Day 2	03JUL2020 8:08	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03JUL2020 8:14	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
		Day 8	08JUL2020 9:03	7		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			08JUL2020 9:07	7		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 22	23JUL2020 9:29	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23JUL2020 9:31	22	Predose	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			23JUL2020 10:41	22	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23JUL2020 10:42	22	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 162 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20172	Day 22	23JUL2020 10:42	22	1 hour	Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			23JUL2020 12:38	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23JUL2020 12:39	22	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			23JUL2020 15:36	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			23JUL2020 15:37	22	6 hours	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
		Day 29	27JUL2020 9:32	26		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			27JUL2020 9:33	26		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 43	13AUG2020 9:20	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 163 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20172	Day 43	13AUG2020 9:21	43		Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 50	20AUG2020 9:22	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20AUG2020 9:28	50		Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	86	90 - 140	Abnormal	No
		Unscheduled 1 Day 50	20AUG2020 9:30	50		Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	93	90 - 140	Normal	
		Day 85	24SEP2020 9:00	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24SEP2020 9:05	85		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 164 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20173	Day -30 to 0	30JUN2020 7:50	-2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			30JUN2020 7:52	-2		Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	47	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 1	02JUL2020 9:39	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02JUL2020 9:59	1	Predose	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			02JUL2020 11:29	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02JUL2020 11:34	1	1 hour	Diastolic Blood Pressure [mmHg]	48	<= 90	Normal	
						Pulse Rate [beats/min]	43	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			02JUL2020 13:30	1	3 hours	Diastolic Blood Pressure [mmHg]	40	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 165 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20173	Day 1	02JUL2020 13:30	1	3 hours	Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			02JUL2020 13:32	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02JUL2020 16:28	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			02JUL2020 16:30	1	6 hours	Diastolic Blood Pressure [mmHg]	38	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 2	03JUL2020 9:29	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			03JUL2020 9:32	2		Diastolic Blood Pressure [mmHg]	47	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 8	08JUL2020 8:08	7		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			08JUL2020 8:11	7		Diastolic Blood Pressure [mmHg]	32	<= 90	Normal	No
						Pulse Rate [beats/min]	41	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
		Unscheduled 1 Day 8	08JUL2020 8:17	7		Diastolic Blood Pressure [mmHg]	43	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 166 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20173	Unscheduled 1 Day 8	08JUL2020 8:17	7		Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 22	23JUL2020 9:56	22	Predose	Diastolic Blood Pressure [mmHg]	50	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			23JUL2020 9:57	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23JUL2020 11:39	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23JUL2020 11:40	22	1 hour	Diastolic Blood Pressure [mmHg]	41	<= 90	Normal	
						Pulse Rate [beats/min]	42	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			23JUL2020 13:37	22	3 hours	Temperature [°C]	37	35.5 - 37.5	Normal	
			23JUL2020 13:39	22	3 hours	Diastolic Blood Pressure [mmHg]	38	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 167 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20173	Day 22	23JUL2020 16:37	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			23JUL2020 16:39	22	6 hours	Diastolic Blood Pressure [mmHg]	45	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
		Day 29	30JUL2020 8:28	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30JUL2020 8:40	29		Diastolic Blood Pressure [mmHg]	48	<= 90	Normal	
						Pulse Rate [beats/min]	40	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 43	13AUG2020 8:45	43		Diastolic Blood Pressure [mmHg]	46	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			13AUG2020 8:46	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	20AUG2020 8:16	50		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			20AUG2020 8:17	50		Diastolic Blood Pressure [mmHg]	43	<= 90	Normal	
						Pulse Rate [beats/min]	43	50 - 100	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 168 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20173	Day 50	20AUG2020 8:17	50		Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 85	24SEP2020 8:20	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			24SEP2020 8:25	85		Diastolic Blood Pressure [mmHg]	43	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
	20174	Day -30 to 0	03JUL2020 7:21	-3		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			03JUL2020 7:22	-3		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	06JUL2020 10:37	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			06JUL2020 10:46	1	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			06JUL2020 12:28	1	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 169 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20174	Day 1	06JUL2020 12:28	1	1 hour	Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			06JUL2020 12:30	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06JUL2020 14:31	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06JUL2020 14:32	1	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			06JUL2020 17:30	1	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			06JUL2020 17:33	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	07JUL2020 9:40	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			07JUL2020 9:42	2		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 170 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20174	Day 2	07JUL2020 9:42	2		Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 8	13JUL2020 7:37	8		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13JUL2020 7:40	8		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 22	27JUL2020 10:17	22	Predose	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			27JUL2020 10:22	22	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			27JUL2020 11:53	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27JUL2020 12:00	22	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			27JUL2020 13:59	22	3 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			27JUL2020 14:01	22	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 171 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20174	Day 22	27JUL2020 14:01	22	3 hours	Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			27JUL2020 16:55	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			27JUL2020 16:57	22	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 29	06AUG2020 7:10	32		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			06AUG2020 7:11	32		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 43	17AUG2020 7:25	43		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			17AUG2020 7:27	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 172 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20174	Day 50	24AUG2020 7:06	50		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			24AUG2020 7:08	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 85	28SEP2020 7:27	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28SEP2020 7:32	85		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
	20175	Day -30 to 0	03JUL2020 7:48	-3		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			03JUL2020 7:49	-3		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	06JUL2020 8:40	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06JUL2020 9:03	1	Predose	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 173 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20175	Day 1	06JUL2020 9:03	1	Predose	Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			06JUL2020 10:24	1	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			06JUL2020 10:26	1	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			06JUL2020 12:31	1	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			06JUL2020 12:32	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			06JUL2020 15:30	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			06JUL2020 15:32	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	07JUL2020 7:39	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 174 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20175	Day 2	07JUL2020 7:41	2		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 8	13JUL2020 8:12	8		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			13JUL2020 8:27	8		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 22	27JUL2020 8:45	22	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			27JUL2020 8:46	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27JUL2020 10:20	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27JUL2020 10:28	22	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 175 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20175	Day 22	27JUL2020 10:28	22	1 hour	Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			27JUL2020 12:28	22	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			27JUL2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			27JUL2020 15:27	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27JUL2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 29	05AUG2020 8:02	31		Temperature [°C]	36	35.5 - 37.5	Normal	
			05AUG2020 8:03	31		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
		Day 43	17AUG2020 8:06	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			17AUG2020 8:11	43		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 176 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20175	Day 43	17AUG2020 8:11	43		Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 50	24AUG2020 7:57	50		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			24AUG2020 7:58	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 85	28SEP2020 7:59	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28SEP2020 8:02	85		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
	20177	Day -30 to 0	03JUL2020 9:05	-3		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			03JUL2020 9:06	-3		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 177 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20177	Day 1	06JUL2020 10:07	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06JUL2020 10:15	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			06JUL2020 11:56	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			06JUL2020 12:00	1	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			06JUL2020 13:59	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			06JUL2020 14:00	1	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			06JUL2020 17:00	1	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 178 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20177	Day 1	06JUL2020 17:00	1	6 hours	Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			06JUL2020 17:02	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 2	07JUL2020 11:46	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			07JUL2020 11:51	2		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 8	14JUL2020 10:27	9		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14JUL2020 10:38	9		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
		Day 22	27JUL2020 10:08	22	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			27JUL2020 10:09	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27JUL2020 11:23	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 179 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20177	Day 22	27JUL2020 11:31	22	1 hour	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			27JUL2020 13:37	22	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			27JUL2020 13:40	22	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			27JUL2020 16:27	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27JUL2020 16:28	22	6 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 29	05AUG2020 9:21	31		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 180 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20177	Day 29	05AUG2020 9:28	31		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 43	18AUG2020 9:58	44		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			18AUG2020 10:00	44		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 50	24AUG2020 9:39	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			24AUG2020 9:54	50		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 85	28SEP2020 9:51	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			28SEP2020 9:56	85		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
	20178	Day -30 to 0	03JUL2020 9:36	-3		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 181 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20178	Day -30 to 0	03JUL2020 9:36	-3		Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			03JUL2020 9:37	-3		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	06JUL2020 9:49	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			06JUL2020 10:04	1	Predose	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			06JUL2020 11:30	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06JUL2020 11:32	1	1 hour	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			06JUL2020 13:29	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			06JUL2020 13:31	1	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 182 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20178	Day 1	06JUL2020 16:30	1	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			06JUL2020 16:32	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 2	07JUL2020 8:46	2		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			07JUL2020 8:50	2		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 8	13JUL2020 9:15	8		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			13JUL2020 9:17	8		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 22	27JUL2020 9:28	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27JUL2020 9:34	22	Predose	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 183 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20178	Day 22	27JUL2020 9:34	22	Predose	Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			27JUL2020 10:50	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27JUL2020 10:56	22	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			27JUL2020 12:52	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27JUL2020 12:59	22	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			27JUL2020 15:58	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			27JUL2020 16:00	22	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 29	05AUG2020 9:07	31		Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 184 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20178	Day 29	05AUG2020 9:10	31		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 43	17AUG2020 9:05	43		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			17AUG2020 9:14	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 50	24AUG2020 9:13	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			24AUG2020 9:18	50		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 85	28SEP2020 9:25	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			28SEP2020 9:30	85		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 185 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20178	Day 85	28SEP2020 9:30	85		Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
	20179	Day -30 to 0	03JUL2020 10:08	-3		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			03JUL2020 10:09	-3		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 1	06JUL2020 9:13	1	Predose	Temperature [°C]	37.2	35.5 - 37.5	Normal	
			06JUL2020 9:41	1	Predose	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			06JUL2020 10:55	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06JUL2020 10:57	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			06JUL2020 12:55	1	3 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 186 of 388)

FDA-CBER-2021-5683-0057141

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20179	Day 1	06JUL2020 12:55	1	3 hours	Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			06JUL2020 12:57	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06JUL2020 15:59	1	6 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			06JUL2020 16:00	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 2	07JUL2020 8:02	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			07JUL2020 8:06	2		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 8	13JUL2020 7:49	8		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			13JUL2020 7:50	8		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 187 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20179	Day 22	29JUL2020 9:02	24	Predose	Temperature [°C]	37.1	35.5 - 37.5	Normal	
			29JUL2020 9:05	24	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	87	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			29JUL2020 10:50	24	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			29JUL2020 10:58	24	1 hour	Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			29JUL2020 13:00	24	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			29JUL2020 13:03	24	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			29JUL2020 15:58	24	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			29JUL2020 15:59	24	6 hours	Diastolic Blood Pressure [mmHg]	50	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 188 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20179	Day 22	29JUL2020 15:59	24	6 hours	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
		Day 29	05AUG2020 7:14	31		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			05AUG2020 7:23	31		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 43	17AUG2020 7:40	43		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			17AUG2020 7:49	43		Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
		Day 50	24AUG2020 7:29	50		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24AUG2020 7:30	50		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 85	28SEP2020 7:33	85		Temperature [°C]	36.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 189 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20179	Day 85	28SEP2020 7:35	85		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	90	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
	20180	Day -30 to 0	03JUL2020 10:50	-10		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			03JUL2020 10:51	-10		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	13JUL2020 8:55	1	Predose	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	145	90 - 140	Abnormal	No
			13JUL2020 8:57	1	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			13JUL2020 11:01	1	1 hour	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 190 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20180	Day 1	13JUL2020 11:04	1	1 hour	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			13JUL2020 12:57	1	3 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			13JUL2020 12:59	1	3 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			13JUL2020 15:59	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			13JUL2020 16:00	1	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 2	14JUL2020 8:05	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			14JUL2020 8:27	2		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 8	20JUL2020 8:20	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20JUL2020 8:31	8		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 191 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20180	Day 8	20JUL2020 8:31	8		Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 22	03AUG2020 8:30	22	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			03AUG2020 8:41	22	Predose	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			03AUG2020 10:24	22	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			03AUG2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			03AUG2020 12:24	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03AUG2020 12:28	22	3 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 192 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20180	Day 22	03AUG2020 15:24	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			03AUG2020 15:26	22	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 29	10AUG2020 8:32	29		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			10AUG2020 8:34	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 43	24AUG2020 8:08	43		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			24AUG2020 8:18	43		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 50	31AUG2020 8:04	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			31AUG2020 8:11	50		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 193 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20180	Day 50	31AUG2020 8:11	50		Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 85	05OCT2020 8:08	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			05OCT2020 8:19	85		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
	20183	Day -30 to 0	08JUL2020 9:48	-5		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	99	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			08JUL2020 9:49	-5		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	13JUL2020 9:35	1	Predose	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	97	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			13JUL2020 9:36	1	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			13JUL2020 11:35	1	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 194 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20183	Day 1	13JUL2020 11:35	1	1 hour	Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			13JUL2020 11:36	1	1 hour	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			13JUL2020 13:33	1	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			13JUL2020 13:35	1	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			13JUL2020 16:30	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 2	14JUL2020 8:17	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14JUL2020 8:41	2		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 195 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20183	Day 2	14JUL2020 8:41	2		Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 8	20JUL2020 8:15	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20JUL2020 8:25	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	89	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 22	03AUG2020 8:46	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03AUG2020 9:10	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	96	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			03AUG2020 10:58	22	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			03AUG2020 11:00	22	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			03AUG2020 12:50	22	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			03AUG2020 12:53	22	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 196 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20183	Day 22	03AUG2020 12:53	22	3 hours	Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			03AUG2020 15:56	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03AUG2020 15:57	22	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 29	10AUG2020 8:47	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			10AUG2020 8:53	29		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 43	24AUG2020 8:59	43		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			24AUG2020 9:02	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 197 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Younger	20183	Day 50	03SEP2020 8:31	53		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03SEP2020 8:39	53		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 85	05OCT2020 10:10	85		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05OCT2020 10:12	85		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	88	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
30 µg Younger	20127	Day -30 to 0	25MAY2020 10:40	-28		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25MAY2020 11:04	-28		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 1	22JUN2020 7:00	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22JUN2020 7:24	1	Predose	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 198 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20127	Day 1	22JUN2020 7:24	1	Predose	Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			22JUN2020 9:27	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22JUN2020 9:28	1	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			22JUN2020 11:28	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22JUN2020 11:29	1	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			22JUN2020 14:24	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22JUN2020 14:30	1	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 2	23JUN2020 8:15	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 199 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20127	Day 2	23JUN2020 8:16	2		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 8	29JUN2020 10:06	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			29JUN2020 10:09	8		Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 22	14JUL2020 7:51	23	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			14JUL2020 7:52	23	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			14JUL2020 8:57	23	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			14JUL2020 8:59	23	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 200 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20127	Day 22	14JUL2020 8:59	23	1 hour	Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			14JUL2020 11:04	23	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			14JUL2020 11:07	23	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			14JUL2020 14:00	23	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14JUL2020 14:01	23	6 hours	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 29	20JUL2020 10:03	29		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			20JUL2020 10:15	29		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 43	03AUG2020 10:40	43		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 201 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20127	Day 43	03AUG2020 10:40	43		Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			03AUG2020 10:42	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 50	10AUG2020 10:14	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			10AUG2020 10:20	50		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 85	14SEP2020 10:18	85		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			14SEP2020 10:19	85		Temperature [°C]	36.4	35.5 - 37.5	Normal	
	20128	Day -30 to 0	26MAY2020 7:05	-28		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26MAY2020 7:23	-28		Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 202 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20128	Day 1	23JUN2020 9:00	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23JUN2020 9:23	1	Predose	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			23JUN2020 10:58	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23JUN2020 11:00	1	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	145	90 - 140	Abnormal	No
			23JUN2020 12:59	1	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
			23JUN2020 13:00	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23JUN2020 15:55	1	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			23JUN2020 16:01	1	6 hours	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 203 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20128	Day 1	23JUN2020 16:01	1	6 hours	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 2	24JUN2020 9:12	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24JUN2020 9:15	2		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 8	29JUN2020 6:55	7		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			29JUN2020 7:00	7		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 22	14JUL2020 9:20	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14JUL2020 9:25	22	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			14JUL2020 10:55	22	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 204 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20128	Day 22	14JUL2020 10:57	22	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			14JUL2020 13:07	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14JUL2020 13:08	22	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			14JUL2020 15:56	22	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			14JUL2020 15:57	22	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 29	21JUL2020 7:07	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			21JUL2020 7:15	29		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 205 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20128	Day 29	21JUL2020 7:15	29		Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 43	04AUG2020 7:03	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			04AUG2020 7:05	43		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 50	11AUG2020 7:00	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			11AUG2020 7:09	50		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 85	15SEP2020 8:43	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15SEP2020 8:44	85		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
	20134	Day -30 to 0	27MAY2020 7:58	-29		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 206 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20134	Day -30 to 0	27MAY2020 7:58	-29		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			27MAY2020 8:02	-29		Temperature [°C]	35.8	35.5 - 37.5	Normal	
		Day 1	25JUN2020 8:01	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25JUN2020 8:20	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			25JUN2020 9:58	1	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			25JUN2020 9:59	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25JUN2020 11:57	1	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			25JUN2020 11:58	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 207 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20134	Day 1	25JUN2020 14:56	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25JUN2020 14:59	1	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 2	26JUN2020 7:25	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26JUN2020 7:32	2		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 8	02JUL2020 7:10	8		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			02JUL2020 7:20	8		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 22	15JUL2020 8:35	21	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15JUL2020 8:37	21	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 208 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20134	Day 22	15JUL2020 8:37	21	Predose	Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			15JUL2020 9:59	21	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			15JUL2020 10:01	21	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			15JUL2020 11:55	21	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15JUL2020 11:58	21	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			15JUL2020 14:51	21	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			15JUL2020 14:54	21	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 29	23JUL2020 7:25	29		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 209 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20134	Day 29	23JUL2020 7:25	29		Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			23JUL2020 7:26	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 43	07AUG2020 7:52	44		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			07AUG2020 8:03	44		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 50	13AUG2020 7:31	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			13AUG2020 7:34	50		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 85	21SEP2020 10:02	89		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			21SEP2020 10:06	89		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 210 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20134	Day 85	21SEP2020 10:06	89		Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
	20137	Day -30 to 0	28MAY2020 10:42	-26		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			28MAY2020 11:02	-26		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 1	23JUN2020 9:28	1	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			23JUN2020 10:10	1	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			23JUN2020 11:28	1	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			23JUN2020 11:30	1	1 hour	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			23JUN2020 13:26	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23JUN2020 13:28	1	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 211 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20137	Day 1	23JUN2020 13:28	1	3 hours	Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			23JUN2020 16:26	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23JUN2020 16:28	1	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 2	24JUN2020 9:31	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			24JUN2020 9:33	2		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 8	30JUN2020 7:46	8		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			30JUN2020 7:48	8		Temperature [°C]	35.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 212 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20137	Day 22	14JUL2020 10:10	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14JUL2020 10:11	22	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			14JUL2020 11:31	22	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			14JUL2020 11:32	22	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			14JUL2020 13:26	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14JUL2020 13:28	22	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	48	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			14JUL2020 16:28	22	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			14JUL2020 16:29	22	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 213 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20137	Day 22	14JUL2020 16:29	22	6 hours	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
		Day 29	21JUL2020 7:40	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			21JUL2020 7:46	29		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 43	04AUG2020 7:41	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04AUG2020 7:53	43		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 50	11AUG2020 7:32	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			11AUG2020 7:50	50		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 85	15SEP2020 7:37	85		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 214 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20137	Day 85	15SEP2020 7:42	85		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
	20138	Day -30 to 0	08JUN2020 7:29	-17		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			08JUN2020 7:30	-17		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	25JUN2020 10:46	1	Predose	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			25JUN2020 11:02	1	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			25JUN2020 12:27	1	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			25JUN2020 12:30	1	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 215 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20138	Day 1	25JUN2020 12:30	1	1 hour	Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			25JUN2020 14:26	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			25JUN2020 14:28	1	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			25JUN2020 17:25	1	6 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			25JUN2020 17:28	1	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 2	26JUN2020 10:02	2		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			26JUN2020 10:07	2		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 8	03JUL2020 7:07	9		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03JUL2020 7:30	9		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 216 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20138	Day 8	03JUL2020 7:30	9		Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 22	15JUL2020 10:57	21	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			15JUL2020 10:58	21	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			15JUL2020 12:29	21	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15JUL2020 12:30	21	1 hour	Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			15JUL2020 14:32	21	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15JUL2020 14:36	21	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 217 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20138	Day 22	15JUL2020 17:23	21	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			15JUL2020 17:24	21	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 29	23JUL2020 8:50	29		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 43	07AUG2020 8:50	44		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			07AUG2020 8:51	44		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 50	14AUG2020 8:08	51		Temperature [°C]	36	35.5 - 37.5	Normal	
			14AUG2020 8:18	51		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 218 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20138	Day 50	14AUG2020 8:18	51		Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 85	17SEP2020 7:58	85		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			17SEP2020 8:00	85		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
	20142	Day -30 to 0	08JUN2020 9:32	-17		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			08JUN2020 9:33	-17		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	25JUN2020 9:20	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25JUN2020 9:36	1	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			25JUN2020 11:27	1	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 219 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20142	Day 1	25JUN2020 11:28	1	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			25JUN2020 13:25	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25JUN2020 13:28	1	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			25JUN2020 16:25	1	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			25JUN2020 16:30	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 2	26JUN2020 9:38	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			26JUN2020 9:42	2		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 220 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20142	Day 2	26JUN2020 9:42	2		Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 8	02JUL2020 9:38	8		Temperature [°C]	36	35.5 - 37.5	Normal	
			02JUL2020 9:49	8		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 22	15JUL2020 9:32	21	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15JUL2020 9:35	21	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			15JUL2020 11:26	21	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			15JUL2020 11:29	21	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			15JUL2020 13:35	21	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			15JUL2020 13:36	21	3 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 221 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20142	Day 22	15JUL2020 13:36	21	3 hours	Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			15JUL2020 16:25	21	6 hours	Temperature [°C]	37	35.5 - 37.5	Normal	
			15JUL2020 16:26	21	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 29	23JUL2020 10:12	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23JUL2020 10:18	29		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 43	06AUG2020 9:25	43		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			06AUG2020 9:33	43		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 222 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20142	Day 50	12AUG2020 9:43	49		Temperature [°C]	36	35.5 - 37.5	Normal	
			12AUG2020 9:45	49		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 85	17SEP2020 9:40	85		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			17SEP2020 9:48	85		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
	20143	Day -30 to 0	08JUN2020 9:57	-17		Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
			08JUN2020 9:58	-17		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	25JUN2020 8:28	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			25JUN2020 8:44	1	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 223 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20143	Day 1	25JUN2020 8:44	1	Predose	Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			25JUN2020 10:28	1	1 hour	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			25JUN2020 10:29	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			25JUN2020 12:25	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25JUN2020 12:28	1	3 hours	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			25JUN2020 15:27	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			25JUN2020 15:29	1	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 2	26JUN2020 9:05	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 224 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20143	Day 2	26JUN2020 9:11	2		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 8	02JUL2020 9:15	8		Temperature [°C]	36	35.5 - 37.5	Normal	
			02JUL2020 9:22	8		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 22	15JUL2020 8:50	21	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			15JUL2020 8:51	21	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
			15JUL2020 10:28	21	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			15JUL2020 10:30	21	1 hour	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 225 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20143	Day 22	15JUL2020 10:30	21	1 hour	Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			15JUL2020 12:26	21	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15JUL2020 12:27	21	3 hours	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			15JUL2020 15:33	21	6 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			15JUL2020 15:35	21	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	23JUL2020 9:18	29		Temperature [°C]	36	35.5 - 37.5	Normal	
			23JUL2020 9:23	29		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
		Day 43	06AUG2020 9:02	43		Temperature [°C]	36	35.5 - 37.5	Normal	
			06AUG2020 9:05	43		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 226 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20143	Day 43	06AUG2020 9:05	43		Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 50	13AUG2020 9:30	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			13AUG2020 9:32	50		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
		Day 85	17SEP2020 10:03	85		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			17SEP2020 10:15	85		Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
	20144	Day -30 to 0	08JUN2020 10:45	-17		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			08JUN2020 10:56	-17		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 227 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20144	Day 1	25JUN2020 10:07	1	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			25JUN2020 10:27	1	Predose	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			25JUN2020 11:59	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25JUN2020 12:00	1	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			25JUN2020 13:52	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			25JUN2020 13:58	1	3 hours	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			25JUN2020 16:55	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			25JUN2020 16:58	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 228 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20144	Day 1	25JUN2020 16:58	1	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 2	26JUN2020 9:23	2		Temperature [°C]	37.1	35.5 - 37.5	Normal	
			26JUN2020 9:26	2		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 8	02JUL2020 9:12	8		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			02JUL2020 9:13	8		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 22	15JUL2020 10:05	21	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			15JUL2020 10:07	21	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			15JUL2020 11:59	21	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 229 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20144	Day 22	15JUL2020 12:00	21	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			15JUL2020 13:58	21	3 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			15JUL2020 14:01	21	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			15JUL2020 17:02	21	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			15JUL2020 17:03	21	6 hours	Temperature [°C]	37	35.5 - 37.5	Normal	
		Day 29	23JUL2020 9:35	29		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			23JUL2020 9:41	29		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 230 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20144	Day 29	23JUL2020 9:41	29		Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 43	06AUG2020 9:16	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			06AUG2020 9:22	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 50	13AUG2020 9:40	50		Temperature [°C]	36	35.5 - 37.5	Normal	
			13AUG2020 9:45	50		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 85	17SEP2020 10:20	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			17SEP2020 10:26	85		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
	20145	Day -30 to 0	09JUN2020 7:22	-16		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 231 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20145	Day -30 to 0	09JUN2020 7:22	-16		Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			09JUN2020 7:23	-16		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 1	25JUN2020 8:43	1	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			25JUN2020 9:23	1	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			25JUN2020 10:56	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25JUN2020 10:59	1	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			25JUN2020 12:54	1	3 hours	Temperature [°C]	35.3	35.5 - 37.5	Abnormal	No
			25JUN2020 12:55	1	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 232 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20145	Day 1	25JUN2020 15:55	1	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			25JUN2020 15:56	1	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 2	26JUN2020 8:09	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			26JUN2020 8:14	2		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 8	02JUL2020 7:40	8		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			02JUL2020 7:47	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 22	15JUL2020 8:56	21	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15JUL2020 8:57	21	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 233 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20145	Day 22	15JUL2020 8:57	21	Predose	Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			15JUL2020 10:59	21	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			15JUL2020 11:02	21	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			15JUL2020 13:04	21	3 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			15JUL2020 13:06	21	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			15JUL2020 15:54	21	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			15JUL2020 15:55	21	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 29	23JUL2020 7:50	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 234 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20145	Day 29	23JUL2020 7:53	29		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 43	06AUG2020 7:37	43		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			06AUG2020 7:43	43		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 50	13AUG2020 7:55	50		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			13AUG2020 7:58	50		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 85	17SEP2020 7:37	85		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			17SEP2020 7:45	85		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 235 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20145	Day 85	17SEP2020 7:45	85		Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
	20149	Day -30 to 0	09JUN2020 10:14	-13		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			09JUN2020 10:15	-13		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	22JUN2020 8:01	1	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22JUN2020 8:28	1	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			22JUN2020 9:59	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22JUN2020 10:00	1	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			22JUN2020 11:54	1	3 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			22JUN2020 12:00	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 236 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20149	Day 1	22JUN2020 12:00	1	3 hours	Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			22JUN2020 14:53	1	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22JUN2020 14:57	1	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 2	23JUN2020 8:50	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23JUN2020 8:51	2		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 8	29JUN2020 7:24	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			29JUN2020 7:25	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 237 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20149	Day 22	14JUL2020 8:01	23	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			14JUL2020 8:03	23	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			14JUL2020 9:28	23	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			14JUL2020 9:30	23	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			14JUL2020 11:36	23	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			14JUL2020 11:37	23	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14JUL2020 14:26	23	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			14JUL2020 14:28	23	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 238 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20149	Day 22	14JUL2020 14:28	23	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 29	20JUL2020 9:02	29		Temperature [°C]	36	35.5 - 37.5	Normal	
			20JUL2020 9:06	29		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 43	03AUG2020 7:13	43		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			03AUG2020 7:20	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	12AUG2020 9:30	52		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			12AUG2020 9:32	52		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 85	16SEP2020 9:25	87		Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 239 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20149	Day 85	16SEP2020 9:30	87		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
	20150	Day -30 to 0	09JUN2020 10:41	-14		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			09JUN2020 10:43	-14		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 1	23JUN2020 8:05	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23JUN2020 8:39	1	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			23JUN2020 10:00	1	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 240 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20150	Day 1	23JUN2020 10:02	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23JUN2020 11:59	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23JUN2020 12:00	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			23JUN2020 14:50	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23JUN2020 14:53	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 2	24JUN2020 8:08	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			24JUN2020 8:10	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 8	30JUN2020 8:23	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30JUN2020 8:35	8		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 241 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20150	Day 8	30JUN2020 8:35	8		Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 22	14JUL2020 8:00	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			14JUL2020 8:12	22	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			14JUL2020 10:00	22	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			14JUL2020 10:02	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			14JUL2020 12:00	22	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			14JUL2020 12:01	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 242 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20150	Day 22	14JUL2020 14:53	22	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			14JUL2020 14:56	22	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 29	21JUL2020 8:00	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21JUL2020 8:20	29		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 50	11AUG2020 8:36	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			11AUG2020 8:43	50		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 85	21SEP2020 8:30	91		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			21SEP2020 8:36	91		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 243 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20150	Day 85	21SEP2020 8:36	91		Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
	20155	Day -30 to 0	12JUN2020 9:53	-11		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			12JUN2020 9:54	-11		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	23JUN2020 8:24	1	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			23JUN2020 8:56	1	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No
			23JUN2020 10:23	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23JUN2020 10:26	1	1 hour	Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
			23JUN2020 12:23	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 244 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20155	Day 1	23JUN2020 12:27	1	3 hours	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			23JUN2020 15:23	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23JUN2020 15:27	1	6 hours	Diastolic Blood Pressure [mmHg]	95	<= 90	Abnormal	No
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 2	24JUN2020 8:50	2		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			24JUN2020 8:53	2		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 8	30JUN2020 10:02	8		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			30JUN2020 10:07	8		Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 245 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20155	Day 8	30JUN2020 10:07	8		Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 22	14JUL2020 9:07	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14JUL2020 9:08	22	Predose	Diastolic Blood Pressure [mmHg]	95	<= 90	Abnormal	No
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
			14JUL2020 10:47	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14JUL2020 10:50	22	1 hour	Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No
			14JUL2020 12:32	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14JUL2020 12:35	22	3 hours	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			14JUL2020 15:31	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14JUL2020 15:32	22	6 hours	Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 246 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20155	Day 22	14JUL2020 15:32	22	6 hours	Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	144	90 - 140	Abnormal	No
		Day 29	21JUL2020 9:56	29		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			21JUL2020 9:58	29		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 43	04AUG2020 10:12	43		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	150	90 - 140	Abnormal	No
			04AUG2020 10:15	43		Temperature [°C]	37	35.5 - 37.5	Normal	
		Day 50	11AUG2020 9:55	50		Temperature [°C]	37.1	35.5 - 37.5	Normal	
			11AUG2020 9:56	50		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	150	90 - 140	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 247 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Younger	20155	Day 85	15SEP2020 10:07	85		Temperature [°C]	37	35.5 - 37.5	Normal	
			15SEP2020 10:10	85		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	155	90 - 140	Abnormal	No
10 µg Older	10261	Day -30 to 0	05AUG2020 8:45	-9		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			05AUG2020 8:47	-9		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	14AUG2020 7:51	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14AUG2020 8:04	1	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			14AUG2020 11:18	1	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 248 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10261	Day 1	14AUG2020 11:18	1	1 hour	Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14AUG2020 13:20	1	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			14AUG2020 16:19	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			14AUG2020 16:22	1	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 2	15AUG2020 8:53	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			15AUG2020 8:57	2		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 8	21AUG2020 7:45	8		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 249 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10261	Day 8	21AUG2020 7:45	8		Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 22	04SEP2020 7:47	22	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	159	90 - 140	Abnormal	No
			04SEP2020 7:48	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			04SEP2020 9:27	22	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			04SEP2020 11:29	22	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 250 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10261	Day 22	04SEP2020 11:29	22	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			04SEP2020 14:28	22	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			04SEP2020 14:29	22	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 29	11SEP2020 7:31	29		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			11SEP2020 7:35	29		Diastolic Blood Pressure [mmHg]	94	<= 90	Abnormal	No
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
		Day 43	25SEP2020 7:43	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25SEP2020 7:44	43		Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 50	02OCT2020 7:34	50		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 251 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10261	Day 50	02OCT2020 7:34	50		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
	10263	Day -30 to 0	05AUG2020 9:21	-9		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			05AUG2020 9:23	-9		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	14AUG2020 7:50	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14AUG2020 7:54	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			14AUG2020 11:48	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 252 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10263	Day 1	14AUG2020 13:50	1	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			14AUG2020 16:49	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			14AUG2020 16:51	1	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 2	15AUG2020 9:02	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			15AUG2020 9:03	2		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 8	21AUG2020 7:53	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 253 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10263	Day 8	21AUG2020 7:53	8		Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
						Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 22	04SEP2020 8:08	22	Predose	Temperature [°C]	35.5	35.5 - 37.5	Normal	
			04SEP2020 8:11	22	Predose	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			04SEP2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			04SEP2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04SEP2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 254 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10263	Day 22	04SEP2020 14:59	22	6 hours	Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 29	11SEP2020 7:34	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			11SEP2020 7:37	29		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 43	25SEP2020 7:47	43		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	02OCT2020 7:31	50		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 255 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10263	Day 50	02OCT2020 7:31	50		Temperature [°C]	35.7	35.5 - 37.5	Normal	
	10265	Day -30 to 0	05AUG2020 9:58	-13		Diastolic Blood Pressure [mmHg]	95	<= 90	Abnormal	No
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			05AUG2020 10:01	-13		Temperature [°C]	36	35.5 - 37.5	Normal	
		Unscheduled 1 Day -30 to 0	10AUG2020 8:04	-8		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 1	18AUG2020 8:00	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18AUG2020 8:09	1	Predose	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			18AUG2020 9:38	1	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 256 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10265	Day 1	18AUG2020 9:38	1	1 hour	Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			18AUG2020 9:39	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			18AUG2020 11:39	1	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			18AUG2020 11:41	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 14:39	1	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	19AUG2020 7:56	2		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 8	25AUG2020 7:53	8		Temperature [°C]	35.8	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 257 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10265	Day 8	25AUG2020 7:54	8		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 22	08SEP2020 7:47	22	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			08SEP2020 7:48	22	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			08SEP2020 9:46	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			08SEP2020 9:47	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			08SEP2020 11:28	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08SEP2020 11:32	22	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 258 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10265	Day 22	08SEP2020 11:32	22	3 hours	Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			08SEP2020 14:17	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08SEP2020 14:20	22	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 29	15SEP2020 7:52	29		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			15SEP2020 7:53	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	29SEP2020 9:38	43		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			29SEP2020 9:40	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	06OCT2020 7:47	50		Temperature [°C]	36	35.5 - 37.5	Normal	
			06OCT2020 7:48	50		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 259 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10265	Day 50	06OCT2020 7:48	50		Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
	10267	Day -30 to 0	05AUG2020 10:22	-13		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			05AUG2020 10:24	-13		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	18AUG2020 8:21	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			18AUG2020 8:23	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			18AUG2020 10:04	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 10:09	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 260 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10267	Day 1	18AUG2020 12:09	1	3 hours	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 15:09	1	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	19AUG2020 8:11	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			19AUG2020 8:14	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 8	25AUG2020 8:03	8		Temperature [°C]	36	35.5 - 37.5	Normal	
			25AUG2020 8:04	8		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 261 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10267	Day 8	25AUG2020 8:04	8		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 22	08SEP2020 8:08	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08SEP2020 8:09	22	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			08SEP2020 9:54	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08SEP2020 9:55	22	1 hour	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			08SEP2020 11:43	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08SEP2020 11:50	22	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			08SEP2020 14:44	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 262 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10267	Day 22	08SEP2020 14:50	22	6 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 29	15SEP2020 7:52	29		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			15SEP2020 7:53	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 43	29SEP2020 10:07	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 50	06OCT2020 8:38	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			06OCT2020 8:39	50		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 263 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10267	Day 50	06OCT2020 8:39	50		Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
	10268	Day -30 to 0	05AUG2020 10:40	-13		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			05AUG2020 10:42	-13		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	18AUG2020 8:51	1	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			18AUG2020 8:53	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			18AUG2020 10:35	1	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			18AUG2020 10:36	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 12:39	1	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 264 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10268	Day 1	18AUG2020 12:39	1	3 hours	Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			18AUG2020 15:39	1	6 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	19AUG2020 8:26	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			19AUG2020 8:27	2		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
		Day 8	25AUG2020 8:11	8		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			25AUG2020 8:12	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	143	90 - 140	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 265 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10268	Day 22	08SEP2020 8:31	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08SEP2020 8:34	22	Predose	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			08SEP2020 10:11	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08SEP2020 10:13	22	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			08SEP2020 12:18	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08SEP2020 12:19	22	3 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			08SEP2020 15:15	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08SEP2020 15:19	22	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 266 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10268	Day 22	08SEP2020 15:19	22	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 29	15SEP2020 8:52	29		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
			15SEP2020 8:54	29		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 43	29SEP2020 9:46	43		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			29SEP2020 9:47	43		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 50	06OCT2020 8:23	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			06OCT2020 8:24	50		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
	10269	Day -30 to 0	05AUG2020 10:54	-13		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 267 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10269	Day -30 to 0	05AUG2020 10:54	-13		Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			05AUG2020 10:56	-13		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	18AUG2020 9:04	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			18AUG2020 9:05	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			18AUG2020 11:07	1	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			18AUG2020 11:08	1	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			18AUG2020 13:12	1	3 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 268 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10269	Day 1	18AUG2020 13:12	1	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			18AUG2020 16:09	1	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 2	19AUG2020 8:36	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			19AUG2020 8:37	2		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 8	25AUG2020 8:46	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25AUG2020 8:47	8		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 22	08SEP2020 9:07	22	Predose	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 269 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10269	Day 22	08SEP2020 9:07	22	Predose	Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			08SEP2020 9:09	22	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			08SEP2020 10:46	22	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			08SEP2020 10:47	22	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			08SEP2020 12:49	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08SEP2020 12:50	22	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			08SEP2020 15:56	22	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			08SEP2020 15:58	22	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 270 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10269	Day 29	15SEP2020 9:04	29		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			15SEP2020 9:05	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	29SEP2020 9:59	43		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			29SEP2020 10:01	43		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 50	06OCT2020 8:29	50		Temperature [°C]	36	35.5 - 37.5	Normal	
			06OCT2020 8:30	50		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
	10275	Day -30 to 0	12AUG2020 9:30	-8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 271 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10275	Day -30 to 0	12AUG2020 9:30	-8		Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	20AUG2020 7:42	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			20AUG2020 7:43	1	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			20AUG2020 9:17	1	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20AUG2020 11:19	1	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			20AUG2020 14:18	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 272 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10275	Day 1	20AUG2020 14:19	1	6 hours	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 2	21AUG2020 7:45	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			21AUG2020 7:46	2		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 8	27AUG2020 8:08	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 22	10SEP2020 8:17	22	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 273 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10275	Day 22	10SEP2020 8:18	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			10SEP2020 10:17	22	1 hour	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	35.8	35.5 - 37.5	Normal	
			10SEP2020 12:18	22	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			10SEP2020 12:19	22	3 hours	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			10SEP2020 15:18	22	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			10SEP2020 15:19	22	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 29	17SEP2020 9:25	29		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			17SEP2020 9:26	29		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 274 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10275	Day 29	17SEP2020 9:26	29		Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 43	01OCT2020 9:43	43		Temperature [°C]	35.6	35.5 - 37.5	Normal	
			01OCT2020 9:46	43		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	44	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
		Day 50	08OCT2020 8:16	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08OCT2020 8:17	50		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
	10276	Day -30 to 0	12AUG2020 9:32	-8		Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 275 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10276	Day 1	20AUG2020 8:13	1	Predose	Diastolic Blood Pressure [mmHg]	54	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20AUG2020 9:47	1	1 hour	Diastolic Blood Pressure [mmHg]	50	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20AUG2020 11:49	1	3 hours	Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	92	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			20AUG2020 14:48	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			20AUG2020 14:49	1	6 hours	Diastolic Blood Pressure [mmHg]	50	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 276 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10276	Day 1	20AUG2020 14:49	1	6 hours	Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
		Day 2	21AUG2020 8:05	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			21AUG2020 8:10	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 8	27AUG2020 8:03	8		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 22	10SEP2020 7:55	22	Predose	Diastolic Blood Pressure [mmHg]	53	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			10SEP2020 7:56	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			10SEP2020 9:29	22	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 277 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10276	Day 22	10SEP2020 9:30	22	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
			10SEP2020 11:18	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10SEP2020 11:19	22	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
			10SEP2020 14:18	22	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			10SEP2020 14:19	22	6 hours	Diastolic Blood Pressure [mmHg]	45	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	92	90 - 140	Normal	
		Day 29	17SEP2020 7:57	29		Temperature [°C]	36	35.5 - 37.5	Normal	
			17SEP2020 7:58	29		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 278 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10276	Day 29	17SEP2020 7:58	29		Systolic Blood Pressure [mmHg]	94	90 - 140	Normal	
		Day 43	01OCT2020 7:53	43		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			01OCT2020 7:54	43		Temperature [°C]	35.6	35.5 - 37.5	Normal	
		Day 50	08OCT2020 8:50	50		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			08OCT2020 8:51	50		Diastolic Blood Pressure [mmHg]	52	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
	10277	Day -30 to 0	12AUG2020 9:44	-8		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 1	20AUG2020 7:58	1	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 279 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10277	Day 1	20AUG2020 7:58	1	Predose	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			20AUG2020 10:17	1	1 hour	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20AUG2020 12:19	1	3 hours	Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
			20AUG2020 15:18	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			20AUG2020 15:19	1	6 hours	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 280 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10277	Day 2	21AUG2020 7:24	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			21AUG2020 7:25	2		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 8	27AUG2020 7:38	8		Diastolic Blood Pressure [mmHg]	96	<= 90	Abnormal	No
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 22	10SEP2020 7:07	22	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
			10SEP2020 7:09	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			10SEP2020 9:46	22	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			10SEP2020 9:47	22	1 hour	Diastolic Blood Pressure [mmHg]	98	<= 90	Abnormal	No
						Pulse Rate [beats/min]	72	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 281 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10277	Day 22	10SEP2020 9:47	22	1 hour	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			10SEP2020 11:48	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			10SEP2020 11:49	22	3 hours	Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			10SEP2020 14:48	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			10SEP2020 14:49	22	6 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 29	17SEP2020 7:45	29		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			17SEP2020 7:46	29		Diastolic Blood Pressure [mmHg]	96	<= 90	Abnormal	No
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	143	90 - 140	Abnormal	No
		Day 43	01OCT2020 7:41	43		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 282 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10277	Day 43	01OCT2020 7:41	43		Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			01OCT2020 7:42	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 50	08OCT2020 7:25	50		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			08OCT2020 7:26	50		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
	10279	Day -30 to 0	12AUG2020 9:57	-8		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	20AUG2020 8:14	1	Predose	Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 283 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10279	Day 1	20AUG2020 8:15	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20AUG2020 10:47	1	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20AUG2020 12:48	1	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			20AUG2020 12:49	1	3 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			20AUG2020 15:48	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20AUG2020 15:49	1	6 hours	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 2	21AUG2020 7:42	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			21AUG2020 7:43	2		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 284 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10279	Day 2	21AUG2020 7:43	2		Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 8	27AUG2020 8:37	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			27AUG2020 8:44	8		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 22	10SEP2020 7:47	22	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			10SEP2020 10:46	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10SEP2020 10:47	22	1 hour	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			10SEP2020 12:48	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 285 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10279	Day 22	10SEP2020 12:49	22	3 hours	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			10SEP2020 15:48	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			10SEP2020 15:49	22	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 29	17SEP2020 8:30	29		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			17SEP2020 8:31	29		Diastolic Blood Pressure [mmHg]	96	<= 90	Abnormal	No
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
		Day 43	01OCT2020 8:24	43		Diastolic Blood Pressure [mmHg]	91	<= 90	Abnormal	No
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 286 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10279	Day 43	01OCT2020 8:25	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 50	08OCT2020 8:22	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			08OCT2020 8:23	50		Diastolic Blood Pressure [mmHg]	92	<= 90	Abnormal	No
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
	10299	Day -30 to 0	17AUG2020 9:16	-3		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			17AUG2020 9:17	-3		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 1	20AUG2020 8:26	1	Predose	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			20AUG2020 11:17	1	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 287 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10299	Day 1	20AUG2020 11:17	1	1 hour	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20AUG2020 13:18	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20AUG2020 13:19	1	3 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			20AUG2020 16:18	1	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			20AUG2020 16:19	1	6 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 2	21AUG2020 8:52	2		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
			21AUG2020 8:53	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 288 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10299	Day 22	10SEP2020 8:46	22	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			10SEP2020 8:49	22	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			10SEP2020 11:16	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			10SEP2020 11:17	22	1 hour	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			10SEP2020 13:18	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10SEP2020 13:19	22	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			10SEP2020 16:18	22	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			10SEP2020 16:19	22	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 289 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10299	Day 22	10SEP2020 16:19	22	6 hours	Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 29	17SEP2020 9:01	29		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			17SEP2020 9:02	29		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 43	01OCT2020 8:13	43		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			01OCT2020 8:14	43		Temperature [°C]	35.7	35.5 - 37.5	Normal	
		Day 50	08OCT2020 7:50	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			08OCT2020 7:51	50		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
	10300	Day -30 to 0	17AUG2020 9:08	-3		Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 290 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10300	Day -30 to 0	17AUG2020 9:09	-3		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 1	20AUG2020 8:02	1	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20AUG2020 11:47	1	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			20AUG2020 13:55	1	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 291 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10300	Day 1	20AUG2020 13:55	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			20AUG2020 16:48	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20AUG2020 16:49	1	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 2	21AUG2020 7:48	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21AUG2020 7:49	2		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 8	27AUG2020 7:57	8		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 22	10SEP2020 8:52	22	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			10SEP2020 8:54	22	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 292 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10300	Day 22	10SEP2020 8:54	22	Predose	Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			10SEP2020 11:46	22	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10SEP2020 11:47	22	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			10SEP2020 13:48	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			10SEP2020 13:49	22	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			10SEP2020 16:49	22	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			10SEP2020 16:51	22	6 hours	Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 293 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
10 µg Older	10300	Day 29	17SEP2020 8:20	29		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			17SEP2020 8:21	29		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 43	01OCT2020 7:54	43		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			01OCT2020 7:55	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 50	08OCT2020 7:56	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			08OCT2020 7:57	50		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
20 µg Older	20208	Day -30 to 0	10AUG2020 8:10	-15		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			10AUG2020 8:15	-15		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 294 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20208	Day -30 to 0	10AUG2020 8:15	-15		Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
		Day 1	25AUG2020 8:14	1	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			25AUG2020 8:15	1	Predose	Temperature [°C]	37	35.5 - 37.5	Normal	
			25AUG2020 9:50	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25AUG2020 9:57	1	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			25AUG2020 12:00	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			25AUG2020 12:01	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			25AUG2020 14:58	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 295 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20208	Day 1	25AUG2020 15:00	1	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 2	26AUG2020 7:34	2		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			26AUG2020 7:44	2		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 8	01SEP2020 8:40	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			01SEP2020 8:49	8		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 22	14SEP2020 8:07	21	Predose	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			14SEP2020 8:08	21	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 296 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20208	Day 22	14SEP2020 8:08	21	Predose	Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			14SEP2020 9:26	21	1 hour	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14SEP2020 11:25	21	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14SEP2020 11:27	21	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
			14SEP2020 14:25	21	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			14SEP2020 14:28	21	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 29	22SEP2020 8:55	29		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22SEP2020 9:05	29		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 297 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20208	Day 29	22SEP2020 9:05	29		Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 43	06OCT2020 9:09	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			06OCT2020 9:20	43		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 50	13OCT2020 9:12	50		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			13OCT2020 9:20	50		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
	20214	Day -30 to 0	11AUG2020 8:37	-15		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
			11AUG2020 8:40	-15		Temperature [°C]	36.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 298 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20214	Day 1	26AUG2020 8:06	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26AUG2020 8:14	1	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
			26AUG2020 9:52	1	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26AUG2020 10:00	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			26AUG2020 12:00	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			26AUG2020 12:01	1	3 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			26AUG2020 14:51	1	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
			26AUG2020 14:56	1	6 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 299 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20214	Day 1	26AUG2020 14:56	1	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 2	27AUG2020 7:59	2		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			27AUG2020 8:06	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 8	02SEP2020 8:07	8		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			02SEP2020 8:21	8		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 22	14SEP2020 8:20	20	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			14SEP2020 8:25	20	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			14SEP2020 9:55	20	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 300 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20214	Day 22	14SEP2020 9:57	20	1 hour	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			14SEP2020 11:53	20	3 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14SEP2020 11:55	20	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	101	90 - 140	Normal	
			14SEP2020 14:53	20	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14SEP2020 14:59	20	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 29	23SEP2020 8:09	29		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			23SEP2020 8:16	29		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 301 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20214	Day 29	23SEP2020 8:16	29		Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 43	07OCT2020 7:58	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			07OCT2020 8:03	43		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 50	14OCT2020 7:52	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14OCT2020 7:56	50		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
	20215	Day -30 to 0	11AUG2020 9:35	-21		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			11AUG2020 9:36	-21		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	01SEP2020 7:04	1	Predose	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			01SEP2020 7:13	1	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 302 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20215	Day 1	01SEP2020 7:13	1	Predose	Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	181	90 - 140	Abnormal	No
			01SEP2020 9:24	1	1 hour	Temperature [°C]	35.5	35.5 - 37.5	Normal	
			01SEP2020 9:30	1	1 hour	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			01SEP2020 11:26	1	3 hours	Temperature [°C]	35.5	35.5 - 37.5	Normal	
			01SEP2020 11:32	1	3 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	144	90 - 140	Abnormal	No
			01SEP2020 14:18	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			01SEP2020 14:27	1	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	157	90 - 140	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 303 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20215	Unscheduled 1 Day 1	01SEP2020 7:55	1		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	143	90 - 140	Abnormal	No
			01SEP2020 14:30	1		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	152	90 - 140	Abnormal	No
		Day 2	02SEP2020 8:35	2		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			02SEP2020 8:41	2		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 8	07SEP2020 8:22	7		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			07SEP2020 8:23	7		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 304 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20215	Day 22	22SEP2020 9:30	22	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			22SEP2020 9:35	22	Predose	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			22SEP2020 10:55	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22SEP2020 11:01	22	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			22SEP2020 12:55	22	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			22SEP2020 13:04	22	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	145	90 - 140	Abnormal	No
			22SEP2020 15:51	22	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22SEP2020 15:56	22	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 305 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20215	Day 22	22SEP2020 15:56	22	6 hours	Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
		Day 29	29SEP2020 8:13	29		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	49	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	146	90 - 140	Abnormal	No
			29SEP2020 8:14	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 43	14OCT2020 7:41	44		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14OCT2020 7:42	44		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
	20216	Day -30 to 0	11AUG2020 10:07	-14		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			11AUG2020 10:09	-14		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	25AUG2020 7:34	1	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 306 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20216	Day 1	25AUG2020 7:34	1	Predose	Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			25AUG2020 7:35	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			25AUG2020 9:02	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			25AUG2020 9:03	1	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			25AUG2020 10:50	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			25AUG2020 10:56	1	3 hours	Diastolic Blood Pressure [mmHg]	51	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
			25AUG2020 13:52	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			25AUG2020 14:04	1	6 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 307 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20216	Day 1	25AUG2020 14:04	1	6 hours	Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 2	26AUG2020 7:19	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			26AUG2020 7:25	2		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 8	01SEP2020 9:26	8		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			01SEP2020 9:35	8		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 22	14SEP2020 7:20	21	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14SEP2020 7:21	21	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			14SEP2020 8:56	21	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			14SEP2020 8:57	21	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 308 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20216	Day 22	14SEP2020 8:57	21	1 hour	Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			14SEP2020 10:56	21	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14SEP2020 10:57	21	3 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
			14SEP2020 13:52	21	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			14SEP2020 13:58	21	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 29	22SEP2020 9:28	29		Temperature [°C]	36	35.5 - 37.5	Normal	
			22SEP2020 9:32	29		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 309 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20216	Day 43	06OCT2020 9:25	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			06OCT2020 9:40	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 50	13OCT2020 9:24	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			13OCT2020 9:31	50		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
	20221	Day -30 to 0	14AUG2020 8:27	-18		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			14AUG2020 8:28	-18		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	01SEP2020 8:18	1	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 310 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20221	Day 1	01SEP2020 8:18	1	Predose	Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			01SEP2020 8:20	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			01SEP2020 10:29	1	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			01SEP2020 10:30	1	1 hour	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			01SEP2020 12:28	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			01SEP2020 12:30	1	3 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			01SEP2020 15:29	1	6 hours	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			01SEP2020 15:30	1	6 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 2	02SEP2020 8:27	2		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 311 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20221	Day 2	02SEP2020 8:27	2		Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			02SEP2020 8:29	2		Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 8	07SEP2020 9:03	7		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			07SEP2020 9:04	7		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 22	22SEP2020 8:47	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22SEP2020 8:52	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			22SEP2020 10:28	22	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22SEP2020 10:33	22	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 312 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20221	Day 22	22SEP2020 10:33	22	1 hour	Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
			22SEP2020 12:25	22	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22SEP2020 12:30	22	3 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			22SEP2020 15:20	22	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22SEP2020 15:25	22	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 29	29SEP2020 9:04	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29SEP2020 9:11	29		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 43	13OCT2020 9:15	43		Temperature [°C]	36	35.5 - 37.5	Normal	
			13OCT2020 9:21	43		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 313 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20221	Day 43	13OCT2020 9:21	43		Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 50	20OCT2020 9:14	50		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			20OCT2020 9:20	50		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
	20222	Day -30 to 0	14AUG2020 9:53	-12		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			14AUG2020 9:54	-12		Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 1	26AUG2020 8:52	1	Predose	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			26AUG2020 8:54	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 314 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20222	Day 1	26AUG2020 10:24	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26AUG2020 10:33	1	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			26AUG2020 12:29	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26AUG2020 12:30	1	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			26AUG2020 15:22	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26AUG2020 15:27	1	6 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 2	27AUG2020 8:03	2		Temperature [°C]	36.7	35.5 - 37.5	Normal	
			27AUG2020 8:18	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 315 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20222	Day 2	27AUG2020 8:18	2		Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 8	02SEP2020 7:13	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02SEP2020 7:15	8		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	21	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 22	14SEP2020 8:55	20	Predose	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			14SEP2020 9:00	20	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			14SEP2020 10:23	20	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			14SEP2020 10:25	20	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			14SEP2020 12:23	20	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 316 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20222	Day 22	14SEP2020 12:31	20	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			14SEP2020 15:31	20	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			14SEP2020 15:32	20	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 29	23SEP2020 7:20	29		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			23SEP2020 7:25	29		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 43	07OCT2020 7:12	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			07OCT2020 7:23	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 317 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20222	Day 43	07OCT2020 7:23	43		Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
		Day 50	14OCT2020 7:22	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			14OCT2020 7:25	50		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
	20223	Day -30 to 0	14AUG2020 9:50	-12		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			14AUG2020 9:51	-12		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	26AUG2020 9:35	1	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			26AUG2020 9:42	1	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
			26AUG2020 11:32	1	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			26AUG2020 11:35	1	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 318 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20223	Day 1	26AUG2020 11:35	1	1 hour	Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
			26AUG2020 13:30	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			26AUG2020 13:37	1	3 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			26AUG2020 16:24	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			26AUG2020 16:29	1	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 2	27AUG2020 8:37	2		Temperature [°C]	36	35.5 - 37.5	Normal	
			27AUG2020 8:43	2		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 319 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20223	Day 8	02SEP2020 7:16	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02SEP2020 7:19	8		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
		Day 22	14SEP2020 9:51	20	Predose	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			14SEP2020 9:56	20	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	87	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			14SEP2020 11:25	20	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			14SEP2020 11:26	20	1 hour	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No
			14SEP2020 13:21	20	3 hours	Temperature [°C]	37	35.5 - 37.5	Normal	
			14SEP2020 13:30	20	3 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 320 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20223	Day 22	14SEP2020 13:30	20	3 hours	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			14SEP2020 16:28	20	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			14SEP2020 16:29	20	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
		Day 29	23SEP2020 7:03	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23SEP2020 7:13	29		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	81	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
		Day 43	07OCT2020 7:15	43		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			07OCT2020 7:21	43		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
		Day 50	14OCT2020 7:14	50		Temperature [°C]	36.4	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 321 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20223	Day 50	14OCT2020 7:20	50		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	93	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
	20224	Day -30 to 0	14AUG2020 10:29	-18		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			14AUG2020 10:30	-18		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 1	01SEP2020 7:34	1	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			01SEP2020 7:40	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			01SEP2020 9:05	1	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			01SEP2020 9:11	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 322 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20224	Day 1	01SEP2020 9:11	1	1 hour	Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			01SEP2020 10:58	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			01SEP2020 10:59	1	3 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			01SEP2020 13:56	1	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			01SEP2020 13:58	1	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 2	02SEP2020 8:06	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02SEP2020 8:07	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 8	07SEP2020 8:00	7		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			07SEP2020 8:03	7		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 323 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20224	Day 8	07SEP2020 8:03	7		Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 22	22SEP2020 10:03	22	Predose	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			22SEP2020 10:09	22	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			22SEP2020 11:25	22	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22SEP2020 11:30	22	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			22SEP2020 13:20	22	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			22SEP2020 13:23	22	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 324 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20224	Day 22	22SEP2020 16:30	22	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			22SEP2020 16:32	22	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 29	29SEP2020 7:15	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			29SEP2020 7:19	29		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 43	13OCT2020 8:05	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			13OCT2020 8:10	43		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	87	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 50	20OCT2020 8:19	50		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			20OCT2020 8:23	50		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 325 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20224	Day 50	20OCT2020 8:23	50		Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
	20225	Day -30 to 0	14AUG2020 10:58	-12		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			14AUG2020 11:01	-12		Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 1	26AUG2020 9:08	1	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			26AUG2020 9:10	1	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			26AUG2020 10:56	1	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			26AUG2020 11:01	1	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			26AUG2020 13:02	1	3 hours	Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 326 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20225	Day 1	26AUG2020 13:02	1	3 hours	Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			26AUG2020 13:03	1	3 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			26AUG2020 15:52	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			26AUG2020 15:57	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 2	27AUG2020 8:25	2		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			27AUG2020 8:28	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 8	02SEP2020 9:14	8		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			02SEP2020 9:18	8		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 327 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20225	Day 8	02SEP2020 9:18	8		Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
		Day 22	14SEP2020 8:57	20	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			14SEP2020 9:00	20	Predose	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			14SEP2020 10:55	20	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			14SEP2020 10:56	20	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			14SEP2020 12:54	20	3 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			14SEP2020 12:55	20	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			14SEP2020 15:57	20	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			14SEP2020 15:59	20	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 328 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20225	Day 22	14SEP2020 15:59	20	6 hours	Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
		Day 29	23SEP2020 8:56	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23SEP2020 9:00	29		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	88	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 43	07OCT2020 9:22	43		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			07OCT2020 9:27	43		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 50	14OCT2020 9:21	50		Temperature [°C]	35.6	35.5 - 37.5	Normal	
			14OCT2020 9:22	50		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 329 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20226	Day -30 to 0	19AUG2020 7:32	-13		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			19AUG2020 7:33	-13		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	01SEP2020 8:55	1	Predose	Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			01SEP2020 8:57	1	Predose	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			01SEP2020 10:55	1	1 hour	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			01SEP2020 11:00	1	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	52	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			01SEP2020 13:01	1	3 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 330 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20226	Day 1	01SEP2020 13:01	1	3 hours	Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			01SEP2020 13:02	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			01SEP2020 16:01	1	6 hours	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
			01SEP2020 16:02	1	6 hours	Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	02SEP2020 8:09	2		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			02SEP2020 8:10	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 8	07SEP2020 7:10	7		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			07SEP2020 7:14	7		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 22	22SEP2020 7:30	22	Predose	Temperature [°C]	35.6	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 331 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20226	Day 22	22SEP2020 7:39	22	Predose	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			22SEP2020 9:00	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22SEP2020 9:03	22	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
			22SEP2020 11:00	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22SEP2020 11:05	22	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			22SEP2020 13:55	22	6 hours	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			22SEP2020 13:59	22	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 332 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20226	Day 22	22SEP2020 13:59	22	6 hours	Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 29	29SEP2020 7:08	29		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			29SEP2020 7:10	29		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 43	13OCT2020 6:55	43		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			13OCT2020 6:58	43		Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 50	20OCT2020 7:00	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			20OCT2020 7:05	50		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
	20229	Day -30 to 0	19AUG2020 9:19	-13		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	94	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 333 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20229	Day -30 to 0	19AUG2020 9:19	-13		Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			19AUG2020 9:20	-13		Temperature [°C]	36.6	35.5 - 37.5	Normal	
		Day 1	01SEP2020 8:00	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			01SEP2020 8:11	1	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	97	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
			01SEP2020 10:00	1	1 hour	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			01SEP2020 10:01	1	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	79	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			01SEP2020 12:00	1	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			01SEP2020 12:02	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 334 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20229	Day 1	01SEP2020 14:52	1	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			01SEP2020 14:57	1	6 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
		Day 2	02SEP2020 8:45	2		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			02SEP2020 8:50	2		Diastolic Blood Pressure [mmHg]	49	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
		Day 8	07SEP2020 7:33	7		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			07SEP2020 7:37	7		Diastolic Blood Pressure [mmHg]	59	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
		Day 22	22SEP2020 8:22	22	Predose	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			22SEP2020 8:26	22	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	84	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 335 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20229	Day 22	22SEP2020 8:26	22	Predose	Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			22SEP2020 9:55	22	1 hour	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			22SEP2020 10:01	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			22SEP2020 11:55	22	3 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
			22SEP2020 12:00	22	3 hours	Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
			22SEP2020 14:55	22	6 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			22SEP2020 14:58	22	6 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 29	29SEP2020 7:57	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 336 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20229	Day 29	29SEP2020 8:04	29		Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 43	13OCT2020 7:37	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13OCT2020 7:40	43		Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 50	20OCT2020 7:35	50		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			20OCT2020 7:39	50		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
	20233	Day -30 to 0	19AUG2020 11:16	-13		Diastolic Blood Pressure [mmHg]	93	<= 90	Abnormal	No
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 337 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20233	Day -30 to 0	19AUG2020 11:18	-13		Temperature [°C]	36	35.5 - 37.5	Normal	
		Day 1	01SEP2020 9:24	1	Predose	Diastolic Blood Pressure [mmHg]	87	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			01SEP2020 9:25	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			01SEP2020 11:23	1	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			01SEP2020 11:30	1	1 hour	Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
			01SEP2020 13:31	1	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			01SEP2020 13:37	1	3 hours	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	143	90 - 140	Abnormal	No
			01SEP2020 16:33	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			01SEP2020 16:35	1	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 338 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20233	Day 1	01SEP2020 16:35	1	6 hours	Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
		Day 2	02SEP2020 8:50	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			02SEP2020 8:52	2		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 8	07SEP2020 7:09	7		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			07SEP2020 7:15	7		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
		Day 22	22SEP2020 7:34	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			22SEP2020 7:49	22	Predose	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 339 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20233	Day 22	22SEP2020 9:27	22	1 hour	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			22SEP2020 9:32	22	1 hour	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			22SEP2020 11:25	22	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22SEP2020 11:28	22	3 hours	Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
			22SEP2020 14:23	22	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			22SEP2020 14:27	22	6 hours	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 29	29SEP2020 7:14	29		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			29SEP2020 7:17	29		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 340 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
20 µg Older	20233	Day 29	29SEP2020 7:17	29		Respiratory Rate [breaths/min]	8	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
		Day 43	13OCT2020 7:02	43		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			13OCT2020 7:05	43		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 50	20OCT2020 7:25	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			20OCT2020 7:28	50		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	9	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
30 µg Older	10272	Day -30 to 0	12AUG2020 8:51	-23		Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 1	04SEP2020 7:41	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 341 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10272	Day 1	04SEP2020 7:48	1	Predose	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			04SEP2020 9:16	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			04SEP2020 9:17	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			04SEP2020 11:19	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04SEP2020 14:17	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			04SEP2020 14:19	1	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 342 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10272	Day 1	04SEP2020 14:19	1	6 hours	Systolic Blood Pressure [mmHg]	98	90 - 140	Normal	
		Day 2	05SEP2020 7:44	2		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			05SEP2020 7:46	2		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	21	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
		Day 8	11SEP2020 7:49	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			11SEP2020 7:52	8		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
		Day 22	24SEP2020 7:53	21	Predose	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	99	90 - 140	Normal	
			24SEP2020 7:54	21	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			24SEP2020 9:27	21	1 hour	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 343 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10272	Day 22	24SEP2020 9:27	21	1 hour	Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			24SEP2020 9:28	21	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			24SEP2020 11:25	21	3 hours	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			24SEP2020 11:29	21	3 hours	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
			24SEP2020 14:25	21	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			24SEP2020 14:29	21	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	97	90 - 140	Normal	
		Day 29	30SEP2020 7:26	27		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			30SEP2020 7:27	27		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 344 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10272	Day 43	16OCT2020 7:30	43		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 50	23OCT2020 7:38	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23OCT2020 7:42	50		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
	10303	Day -30 to 0	17AUG2020 10:14	-18		Temperature [°C]	36	35.5 - 37.5	Normal	
			17AUG2020 10:15	-18		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 1	04SEP2020 8:00	1	Predose	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 345 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10303	Day 1	04SEP2020 8:00	1	Predose	Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04SEP2020 9:47	1	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04SEP2020 11:49	1	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			04SEP2020 14:49	1	6 hours	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 2	05SEP2020 8:05	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 346 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10303	Day 2	05SEP2020 8:08	2		Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 8	11SEP2020 8:21	8		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
			11SEP2020 8:22	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 22	24SEP2020 8:34	21	Predose	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	82	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			24SEP2020 8:35	21	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			24SEP2020 9:57	21	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 347 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10303	Day 22	24SEP2020 9:58	21	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			24SEP2020 11:55	21	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			24SEP2020 11:59	21	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			24SEP2020 14:53	21	6 hours	Temperature [°C]	35.5	35.5 - 37.5	Normal	
			24SEP2020 14:59	21	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 29	30SEP2020 8:14	27		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			30SEP2020 8:15	27		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 43	16OCT2020 8:58	43		Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 348 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10303	Day 43	16OCT2020 8:58	43		Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
			16OCT2020 8:59	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 50	23OCT2020 8:08	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23OCT2020 8:13	50		Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
	10305	Day -30 to 0	17AUG2020 10:56	-18		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			17AUG2020 10:57	-18		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 1	04SEP2020 8:08	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			04SEP2020 8:12	1	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 349 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10305	Day 1	04SEP2020 10:17	1	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			04SEP2020 12:19	1	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	102	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			04SEP2020 15:19	1	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 2	05SEP2020 8:21	2		Temperature [°C]	37.4	35.5 - 37.5	Normal	
			05SEP2020 8:23	2		Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 350 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10305	Day 2	05SEP2020 8:23	2		Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 8	11SEP2020 8:29	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			11SEP2020 8:30	8		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
		Day 22	25SEP2020 9:31	22	Predose	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			25SEP2020 9:32	22	Predose	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	56	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
			25SEP2020 12:26	22	1 hour	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			25SEP2020 12:27	22	1 hour	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			25SEP2020 14:28	22	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 351 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10305	Day 22	25SEP2020 14:29	22	3 hours	Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			25SEP2020 17:28	22	6 hours	Temperature [°C]	35.7	35.5 - 37.5	Normal	
			25SEP2020 17:29	22	6 hours	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 29	02OCT2020 9:46	29		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 43	16OCT2020 9:55	43		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 352 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10305	Day 43	16OCT2020 9:57	43		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	23OCT2020 7:46	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23OCT2020 7:50	50		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
	10306	Day -30 to 0	21AUG2020 8:00	-11		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			21AUG2020 8:04	-11		Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
		Day 1	01SEP2020 8:57	1	Predose	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
			01SEP2020 8:58	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			01SEP2020 10:12	1	1 hour	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			01SEP2020 10:17	1	1 hour	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 353 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10306	Day 1	01SEP2020 10:17	1	1 hour	Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			01SEP2020 12:13	1	3 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			01SEP2020 12:19	1	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			01SEP2020 15:19	1	6 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			01SEP2020 15:20	1	6 hours	Temperature [°C]	36.8	35.5 - 37.5	Normal	
		Day 2	02SEP2020 9:11	2		Temperature [°C]	37.3	35.5 - 37.5	Normal	
			02SEP2020 9:12	2		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 354 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10306	Day 8	08SEP2020 7:32	8		Temperature [°C]	35.5	35.5 - 37.5	Normal	
			08SEP2020 7:35	8		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 22	22SEP2020 7:19	22	Predose	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			22SEP2020 7:20	22	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			22SEP2020 9:57	22	1 hour	Diastolic Blood Pressure [mmHg]	75	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22SEP2020 11:59	22	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 355 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10306	Day 22	22SEP2020 11:59	22	3 hours	Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			22SEP2020 14:59	22	6 hours	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			22SEP2020 15:00	22	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 29	29SEP2020 7:40	29		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			29SEP2020 7:41	29		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 43	13OCT2020 7:23	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			13OCT2020 7:24	43		Diastolic Blood Pressure [mmHg]	85	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 50	20OCT2020 7:25	50		Temperature [°C]	36.1	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 356 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10306	Day 50	20OCT2020 7:30	50		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
	10308	Day -30 to 0	21AUG2020 8:22	-14		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			21AUG2020 8:24	-14		Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 1	04SEP2020 8:16	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			04SEP2020 8:17	1	Predose	Diastolic Blood Pressure [mmHg]	78	<= 90	Normal	
						Pulse Rate [beats/min]	76	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
			04SEP2020 10:47	1	1 hour	Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 357 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10308	Day 1	04SEP2020 10:47	1	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			04SEP2020 12:49	1	3 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			04SEP2020 15:49	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	20	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	118	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 2	05SEP2020 8:33	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			05SEP2020 8:34	2		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	22	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 8	11SEP2020 8:38	8		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 358 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10308	Day 8	11SEP2020 8:38	8		Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
			11SEP2020 8:39	8		Temperature [°C]	36.2	35.5 - 37.5	Normal	
		Day 22	24SEP2020 7:56	21	Predose	Diastolic Blood Pressure [mmHg]	89	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	19	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	127	90 - 140	Normal	
						Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24SEP2020 10:57	21	1 hour	Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	18	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	130	90 - 140	Normal	
						Temperature [°C]	36	35.5 - 37.5	Normal	
			24SEP2020 12:56	21	3 hours	Temperature [°C]	35.6	35.5 - 37.5	Normal	
			24SEP2020 12:59	21	3 hours	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 359 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10308	Day 22	24SEP2020 15:59	21	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	134	90 - 140	Normal	
		Day 29	30SEP2020 7:41	27		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			30SEP2020 7:42	27		Diastolic Blood Pressure [mmHg]	90	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 43	16OCT2020 7:20	43		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	22	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
		Day 50	23OCT2020 7:26	50		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23OCT2020 7:30	50		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 360 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10308	Day 50	23OCT2020 7:30	50		Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
	10309	Day -30 to 0	21AUG2020 8:36	-12		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			21AUG2020 8:38	-12		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	131	90 - 140	Normal	
		Day 1	02SEP2020 7:56	1	Predose	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02SEP2020 8:01	1	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	139	90 - 140	Normal	
			02SEP2020 9:44	1	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02SEP2020 11:39	1	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	45	50 - 100	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 361 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10309	Day 1	02SEP2020 11:39	1	3 hours	Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02SEP2020 14:38	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			02SEP2020 14:39	1	6 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 2	03SEP2020 7:31	2		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			03SEP2020 7:33	2		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
		Day 8	09SEP2020 7:26	8		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			09SEP2020 7:27	8		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	145	90 - 140	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 362 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10309	Day 22	23SEP2020 7:58	22	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
						Temperature [°C]	36.5	35.5 - 37.5	Normal	
			23SEP2020 9:17	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			23SEP2020 9:22	22	1 hour	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23SEP2020 11:13	22	3 hours	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			23SEP2020 11:19	22	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			23SEP2020 14:15	22	6 hours	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			23SEP2020 14:19	22	6 hours	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	55	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 363 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10309	Day 22	23SEP2020 14:19	22	6 hours	Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 29	30SEP2020 7:38	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			30SEP2020 7:39	29		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	145	90 - 140	Abnormal	No
		Day 43	14OCT2020 10:16	43		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	46	50 - 100	Abnormal	No
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	145	90 - 140	Abnormal	No
			14OCT2020 10:17	43		Temperature [°C]	36.3	35.5 - 37.5	Normal	
		Day 50	21OCT2020 7:50	50		Temperature [°C]	35.6	35.5 - 37.5	Normal	
			21OCT2020 7:54	50		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	50	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	132	90 - 140	Normal	
	10310	Day -30 to 0	21AUG2020 8:47	-12		Temperature [°C]	36.5	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 364 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10310	Day -30 to 0	21AUG2020 8:51	-12		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 1	02SEP2020 7:33	1	Predose	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02SEP2020 7:50	1	Predose	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	141	90 - 140	Abnormal	No
			02SEP2020 10:07	1	1 hour	Diastolic Blood Pressure [mmHg]	67	<= 90	Normal	
						Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	136	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
			02SEP2020 12:03	1	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			02SEP2020 12:09	1	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 365 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10310	Day 1	02SEP2020 12:09	1	3 hours	Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
			02SEP2020 15:07	1	6 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02SEP2020 15:09	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
		Day 2	03SEP2020 8:05	2		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			03SEP2020 8:06	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	148	90 - 140	Abnormal	No
		Day 8	09SEP2020 7:29	8		Temperature [°C]	36.8	35.5 - 37.5	Normal	
			09SEP2020 7:30	8		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	149	90 - 140	Abnormal	No
		Day 22	23SEP2020 8:07	22	Predose	Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 366 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10310	Day 22	23SEP2020 8:07	22	Predose	Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	152	90 - 140	Abnormal	No
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			23SEP2020 9:31	22	1 hour	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			23SEP2020 9:37	22	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	146	90 - 140	Abnormal	No
			23SEP2020 11:42	22	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			23SEP2020 11:49	22	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
			23SEP2020 14:49	22	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	137	90 - 140	Normal	
			23SEP2020 14:50	22	6 hours	Temperature [°C]	36	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 367 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10310	Day 29	30SEP2020 7:46	29		Temperature [°C]	36.9	35.5 - 37.5	Normal	
			30SEP2020 7:47	29		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	147	90 - 140	Abnormal	No
		Day 43	14OCT2020 8:35	43		Diastolic Blood Pressure [mmHg]	84	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	159	90 - 140	Abnormal	No
			14OCT2020 8:36	43		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 50	21OCT2020 8:20	50		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			21OCT2020 8:24	50		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	142	90 - 140	Abnormal	No
	10314	Day -30 to 0	21AUG2020 9:40	-12		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			21AUG2020 9:42	-12		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 368 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10314	Day -30 to 0	21AUG2020 9:42	-12		Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
		Day 1	02SEP2020 8:28	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			02SEP2020 8:31	1	Predose	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	122	90 - 140	Normal	
			02SEP2020 10:37	1	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			02SEP2020 10:38	1	1 hour	Temperature [°C]	36	35.5 - 37.5	Normal	
			02SEP2020 12:37	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02SEP2020 12:39	1	3 hours	Diastolic Blood Pressure [mmHg]	62	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
			02SEP2020 15:38	1	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 369 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10314	Day 1	02SEP2020 15:39	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
		Day 2	03SEP2020 8:21	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			03SEP2020 8:22	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	129	90 - 140	Normal	
		Day 8	09SEP2020 7:51	8		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			09SEP2020 7:52	8		Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	51	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
		Day 22	23SEP2020 8:09	22	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 370 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10314	Day 22	23SEP2020 8:09	22	Predose	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23SEP2020 10:17	22	1 hour	Temperature [°C]	36.9	35.5 - 37.5	Normal	
			23SEP2020 10:22	22	1 hour	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			23SEP2020 12:15	22	3 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			23SEP2020 12:19	22	3 hours	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	54	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			23SEP2020 15:19	22	6 hours	Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
			23SEP2020 15:20	22	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	30SEP2020 8:12	29		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			30SEP2020 8:13	29		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 371 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10314	Day 29	30SEP2020 8:13	29		Pulse Rate [beats/min]	55	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	120	90 - 140	Normal	
		Day 43	13OCT2020 9:15	42		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			13OCT2020 9:16	42		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	53	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 50	21OCT2020 7:43	50		Temperature [°C]	36	35.5 - 37.5	Normal	
			21OCT2020 7:47	50		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	57	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
	10316	Day -30 to 0	21AUG2020 10:12	-11		Temperature [°C]	36	35.5 - 37.5	Normal	
			21AUG2020 10:14	-11		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 372 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10316	Day 1	01SEP2020 8:07	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			01SEP2020 8:11	1	Predose	Diastolic Blood Pressure [mmHg]	61	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	106	90 - 140	Normal	
			01SEP2020 9:36	1	1 hour	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			01SEP2020 9:38	1	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	73	50 - 100	Normal	
						Respiratory Rate [breaths/min]	23	8 - 20	Abnormal	No
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			01SEP2020 11:31	1	3 hours	Diastolic Blood Pressure [mmHg]	60	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
			01SEP2020 11:34	1	3 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
			01SEP2020 14:30	1	6 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	21	8 - 20	Abnormal	No

Program: Lfsaf_VS_3.sas (Page 373 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10316	Day 1	01SEP2020 14:30	1	6 hours	Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			01SEP2020 14:31	1	6 hours	Temperature [°C]	36.7	35.5 - 37.5	Normal	
		Day 2	02SEP2020 8:56	2		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			02SEP2020 8:57	2		Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	133	90 - 140	Normal	
		Day 8	08SEP2020 8:12	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			08SEP2020 8:15	8		Diastolic Blood Pressure [mmHg]	66	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 22	22SEP2020 8:25	22	Predose	Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
			22SEP2020 8:26	22	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22SEP2020 10:27	22	1 hour	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 374 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10316	Day 22	22SEP2020 10:27	22	1 hour	Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	109	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			22SEP2020 12:29	22	3 hours	Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			22SEP2020 15:29	22	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			22SEP2020 15:30	22	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 29	01OCT2020 8:06	31		Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	65	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 375 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10316	Day 29	01OCT2020 8:07	31		Temperature [°C]	36.9	35.5 - 37.5	Normal	
		Day 43	13OCT2020 7:48	43		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			13OCT2020 7:49	43		Diastolic Blood Pressure [mmHg]	77	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	117	90 - 140	Normal	
		Day 50	20OCT2020 8:32	50		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			20OCT2020 8:35	50		Diastolic Blood Pressure [mmHg]	76	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	114	90 - 140	Normal	
	10319	Day -30 to 0	24AUG2020 8:11	-11		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			24AUG2020 8:12	-11		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
		Day 1	04SEP2020 8:32	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			04SEP2020 8:40	1	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 376 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10319	Day 1	04SEP2020 8:40	1	Predose	Pulse Rate [beats/min]	78	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			04SEP2020 11:19	1	1 hour	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	86	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	105	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
			04SEP2020 13:19	1	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	100	90 - 140	Normal	
						Temperature [°C]	36.8	35.5 - 37.5	Normal	
			04SEP2020 16:19	1	6 hours	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	83	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	107	90 - 140	Normal	
						Temperature [°C]	36.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 377 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10319	Day 2	05SEP2020 8:45	2		Temperature [°C]	37	35.5 - 37.5	Normal	
			05SEP2020 8:47	2		Diastolic Blood Pressure [mmHg]	83	<= 90	Normal	
						Pulse Rate [beats/min]	85	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	125	90 - 140	Normal	
		Day 8	11SEP2020 8:01	8		Temperature [°C]	36.5	35.5 - 37.5	Normal	
			11SEP2020 8:03	8		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
		Day 22	24SEP2020 7:34	21	Predose	Temperature [°C]	36.6	35.5 - 37.5	Normal	
			24SEP2020 7:35	21	Predose	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	110	90 - 140	Normal	
			24SEP2020 11:24	21	1 hour	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			24SEP2020 11:27	21	1 hour	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	

Program: Lfsaf_VS_3.sas (Page 378 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10319	Day 22	24SEP2020 11:27	21	1 hour	Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	96	90 - 140	Normal	
			24SEP2020 13:24	21	3 hours	Temperature [°C]	36	35.5 - 37.5	Normal	
			24SEP2020 13:29	21	3 hours	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	95	90 - 140	Normal	
			24SEP2020 16:25	21	6 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			24SEP2020 16:29	21	6 hours	Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	60	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
		Day 29	30SEP2020 8:06	27		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			30SEP2020 8:07	27		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	112	90 - 140	Normal	
		Day 43	16OCT2020 7:28	43		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 379 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10319	Day 43	16OCT2020 7:28	43		Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
						Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 50	23OCT2020 8:07	50		Temperature [°C]	36.6	35.5 - 37.5	Normal	
			23OCT2020 8:12	50		Diastolic Blood Pressure [mmHg]	79	<= 90	Normal	
						Pulse Rate [beats/min]	74	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
	10323	Day -30 to 0	24AUG2020 9:25	-11		Temperature [°C]	35.7	35.5 - 37.5	Normal	
			24AUG2020 9:27	-11		Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	140	90 - 140	Normal	
		Day 1	04SEP2020 8:50	1	Predose	Temperature [°C]	36.5	35.5 - 37.5	Normal	
			04SEP2020 8:51	1	Predose	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 380 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10323	Day 1	04SEP2020 8:51	1	Predose	Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
			04SEP2020 11:47	1	1 hour	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	75	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	103	90 - 140	Normal	
						Temperature [°C]	36.3	35.5 - 37.5	Normal	
			04SEP2020 13:49	1	3 hours	Diastolic Blood Pressure [mmHg]	64	<= 90	Normal	
						Pulse Rate [beats/min]	80	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	108	90 - 140	Normal	
						Temperature [°C]	36.9	35.5 - 37.5	Normal	
			04SEP2020 16:49	1	6 hours	Diastolic Blood Pressure [mmHg]	55	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
						Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 2	05SEP2020 9:03	2		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			05SEP2020 9:07	2		Diastolic Blood Pressure [mmHg]	57	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 381 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10323	Day 2	05SEP2020 9:07	2		Pulse Rate [beats/min]	71	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
		Day 8	11SEP2020 8:58	8		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			11SEP2020 8:59	8		Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 22	24SEP2020 7:46	21	Predose	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
			24SEP2020 7:47	21	Predose	Temperature [°C]	36	35.5 - 37.5	Normal	
			24SEP2020 11:55	21	1 hour	Temperature [°C]	35.8	35.5 - 37.5	Normal	
			24SEP2020 11:57	21	1 hour	Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	

Program: Lfsaf_VS_3.sas (Page 382 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10323	Day 22	24SEP2020 13:54	21	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			24SEP2020 13:59	21	3 hours	Diastolic Blood Pressure [mmHg]	63	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	104	90 - 140	Normal	
			24SEP2020 16:59	21	6 hours	Diastolic Blood Pressure [mmHg]	58	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			24SEP2020 17:00	21	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
		Day 29	30SEP2020 7:58	27		Temperature [°C]	36.1	35.5 - 37.5	Normal	
			30SEP2020 7:59	27		Diastolic Blood Pressure [mmHg]	65	<= 90	Normal	
						Pulse Rate [beats/min]	62	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
		Day 43	16OCT2020 7:43	43		Diastolic Blood Pressure [mmHg]	68	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 383 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10323	Day 43	16OCT2020 7:43	43		Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
		Day 50	23OCT2020 7:57	50		Temperature [°C]	36.2	35.5 - 37.5	Normal	
			23OCT2020 8:02	50		Diastolic Blood Pressure [mmHg]	56	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
	10324	Day -30 to 0	24AUG2020 9:37	-9		Temperature [°C]	35.9	35.5 - 37.5	Normal	
			24AUG2020 9:38	-9		Diastolic Blood Pressure [mmHg]	82	<= 90	Normal	
						Pulse Rate [beats/min]	63	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	126	90 - 140	Normal	
		Day 1	02SEP2020 7:34	1	Predose	Temperature [°C]	36.2	35.5 - 37.5	Normal	
			02SEP2020 7:55	1	Predose	Diastolic Blood Pressure [mmHg]	73	<= 90	Normal	
						Pulse Rate [beats/min]	69	50 - 100	Normal	
						Respiratory Rate [breaths/min]	11	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	124	90 - 140	Normal	
			02SEP2020 11:07	1	1 hour	Diastolic Blood Pressure [mmHg]	69	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 384 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10324	Day 1	02SEP2020 11:07	1	1 hour	Pulse Rate [beats/min]	77	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	123	90 - 140	Normal	
						Temperature [°C]	36.2	35.5 - 37.5	Normal	
			02SEP2020 13:04	1	3 hours	Temperature [°C]	36.3	35.5 - 37.5	Normal	
			02SEP2020 13:09	1	3 hours	Diastolic Blood Pressure [mmHg]	74	<= 90	Normal	
						Pulse Rate [beats/min]	66	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
			02SEP2020 16:08	1	6 hours	Temperature [°C]	36.1	35.5 - 37.5	Normal	
			02SEP2020 16:09	1	6 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	
						Pulse Rate [beats/min]	64	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	128	90 - 140	Normal	
		Day 2	03SEP2020 8:31	2		Temperature [°C]	36.4	35.5 - 37.5	Normal	
			03SEP2020 8:32	2		Diastolic Blood Pressure [mmHg]	71	<= 90	Normal	
						Pulse Rate [beats/min]	72	50 - 100	Normal	
						Respiratory Rate [breaths/min]	17	8 - 20	Normal	

Program: Lfsaf_VS_3.sas (Page 385 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10324	Day 2	03SEP2020 8:32	2		Systolic Blood Pressure [mmHg]	119	90 - 140	Normal	
		Day 8	09SEP2020 7:45	8		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			09SEP2020 7:46	8		Diastolic Blood Pressure [mmHg]	88	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	12	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	138	90 - 140	Normal	
		Day 22	23SEP2020 8:17	22	Predose	Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	14	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	116	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23SEP2020 10:47	22	1 hour	Diastolic Blood Pressure [mmHg]	70	<= 90	Normal	
						Pulse Rate [beats/min]	67	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	111	90 - 140	Normal	
						Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23SEP2020 12:45	22	3 hours	Temperature [°C]	35.9	35.5 - 37.5	Normal	
			23SEP2020 12:49	22	3 hours	Diastolic Blood Pressure [mmHg]	72	<= 90	Normal	

Program: Lfsaf_VS_3.sas (Page 386 of 388)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10324	Day 22	23SEP2020 12:49	22	3 hours	Pulse Rate [beats/min]	70	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	113	90 - 140	Normal	
			23SEP2020 15:49	22	6 hours	Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	68	50 - 100	Normal	
						Respiratory Rate [breaths/min]	13	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
			23SEP2020 15:50	22	6 hours	Temperature [°C]	36.4	35.5 - 37.5	Normal	
		Day 29	30SEP2020 7:56	29		Temperature [°C]	35.8	35.5 - 37.5	Normal	
			30SEP2020 7:57	29		Diastolic Blood Pressure [mmHg]	81	<= 90	Normal	
						Pulse Rate [beats/min]	59	50 - 100	Normal	
						Respiratory Rate [breaths/min]	15	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	121	90 - 140	Normal	
		Day 43	14OCT2020 8:17	43		Diastolic Blood Pressure [mmHg]	86	<= 90	Normal	
						Pulse Rate [beats/min]	61	50 - 100	Normal	
						Respiratory Rate [breaths/min]	16	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	135	90 - 140	Normal	
			14OCT2020 8:18	43		Temperature [°C]	36.7	35.5 - 37.5	Normal	

Program: Lfsaf_VS_3.sas (Page 387 of 388)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.3-3: Listing of vital signs - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Assessment timepoint	Parameter [unit]	Result	Normal range	Grade	Clinically significant
30 µg Older	10324	Day 50	21OCT2020 8:08	50		Temperature [°C]	36.3	35.5 - 37.5	Normal	
			21OCT2020 8:14	50		Diastolic Blood Pressure [mmHg]	80	<= 90	Normal	
						Pulse Rate [beats/min]	58	50 - 100	Normal	
						Respiratory Rate [breaths/min]	10	8 - 20	Normal	
						Systolic Blood Pressure [mmHg]	115	90 - 140	Normal	
Program: Lfsaf_VS_3.sas (Page 388 of 388)										

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
1 µg Younger	20153	Day -30 to 0	12JUN2020 8:15	-17	SARS-CoV-2 IgA Antibody	0.20	<0.80	
					SARS-CoV-2 IgG Antibody	0.18	<0.80	
		Day 1	28JUN2020 8:23	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20154	Day -30 to 0	12JUN2020 9:03	-17	SARS-CoV-2 IgA Antibody	1.60	<0.80	High
					SARS-CoV-2 IgG Antibody	0.26	<0.80	
		Day 1	28JUN2020 8:49	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20157	Day -30 to 0	12JUN2020 11:04	-17	SARS-CoV-2 IgA Antibody	0.30	<0.80	
					SARS-CoV-2 IgG Antibody	0.26	<0.80	
		Unscheduled 1 Day -30 to 0	24JUN2020 8:38	-5	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	28JUN2020 8:30	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20158	Day -30 to 0	15JUN2020 7:43	-28	SARS-CoV-2 IgA Antibody	0.14	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	

Program: Lfsaf_CoV_9.sas (Page 1 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
1 µg Younger	20158	Day 1	12JUL2020 12:00	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20160	Day -30 to 0	15JUN2020 9:14	-14	SARS-CoV-2 IgA Antibody	0.20	<0.80	
					SARS-CoV-2 IgG Antibody	0.21	<0.80	
		Unscheduled 1 Day -30 to 0	24JUN2020 8:13	-5	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	28JUN2020 8:15	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20163	Day -30 to 0	15JUN2020 11:24	-14	SARS-CoV-2 IgA Antibody	0.16	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	28JUN2020 8:42	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20164	Day -30 to 0	19JUN2020 7:43	-24	SARS-CoV-2 IgA Antibody	0.08	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	12JUL2020 12:10	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Unscheduled 1 Day 22	03AUG2020 7:59	22	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 2 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
1 µg Younger	20166	Day -30 to 0	19JUN2020 8:34	-10	SARS-CoV-2 IgA Antibody	0.22	<0.80	
					SARS-CoV-2 IgG Antibody	0.23	<0.80	
		Day 1	28JUN2020 8:36	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20171	Day -30 to 0	22JUN2020 9:48	-21	SARS-CoV-2 IgA Antibody	0.44	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	12JUL2020 12:05	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20181	Day -30 to 0	03JUL2020 11:27	-25	SARS-CoV-2 IgA Antibody	0.10	<0.80	
					SARS-CoV-2 IgG Antibody	0.13	<0.80	
		Unscheduled 1 Day -30 to 0	05JUL2020 10:22	-23	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	27JUL2020 9:48	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20188	Day -30 to 0	16JUL2020 8:26	-12	SARS-CoV-2 IgA Antibody	0.15	<0.80	
					SARS-CoV-2 IgG Antibody	0.14	<0.80	

Program: Lfsaf_CoV_9.sas (Page 3 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
1 µg Younger	20188	Day 1	27JUL2020 9:39	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20189	Day -30 to 0	16JUL2020 9:00	-12	SARS-CoV-2 IgA Antibody	0.53	<0.80	
					SARS-CoV-2 IgG Antibody	0.28	<0.80	
		Day 1	27JUL2020 9:43	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
3 µg Younger	20176	Day -30 to 0	03JUL2020 8:38	-26	SARS-CoV-2 IgA Antibody	0.27	<0.80	
					SARS-CoV-2 IgG Antibody	0.24	<0.80	
		Day 1	28JUL2020 9:16	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20185	Day -30 to 0	13JUL2020 9:41	-16	SARS-CoV-2 IgA Antibody	0.12	<0.80	
					SARS-CoV-2 IgG Antibody	0.18	<0.80	
		Day 1	28JUL2020 7:30	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20191	Day -30 to 0	22JUL2020 7:55	-15	SARS-CoV-2 IgA Antibody	0.19	<0.80	
					SARS-CoV-2 IgG Antibody	0.13	<0.80	

Program: Lfsaf_CoV_9.sas (Page 4 of 22)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
3 µg Younger	20191	Day 1	05AUG2020 9:04	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20192	Day -30 to 0	22JUL2020 8:25	-6	SARS-CoV-2 IgA Antibody	0.18	<0.80	
					SARS-CoV-2 IgG Antibody	0.18	<0.80	
		Day 1	27JUL2020 9:35	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20193	Day -30 to 0	22JUL2020 8:56	-7	SARS-CoV-2 IgA Antibody	0.12	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	28JUL2020 9:20	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20194	Day -30 to 0	22JUL2020 9:40	-7	SARS-CoV-2 IgA Antibody	0.10	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	28JUL2020 9:12	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20195	Day -30 to 0	22JUL2020 10:25	-9	SARS-CoV-2 IgA Antibody	0.21	<0.80	
					SARS-CoV-2 IgG Antibody	0.21	<0.80	

Program: Lfsaf_CoV_9.sas (Page 5 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
3 µg Younger	20195	Day 1	30JUL2020 7:10	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20197	Day -30 to 0	22JUL2020 11:35	-6	SARS-CoV-2 IgA Antibody	0.42	<0.80	
					SARS-CoV-2 IgG Antibody	0.14	<0.80	
		Day 1	27JUL2020 13:06	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20200	Day -30 to 0	27JUL2020 9:45	-3	SARS-CoV-2 IgA Antibody	0.56	<0.80	
					SARS-CoV-2 IgG Antibody	0.30	<0.80	
		Day 1	30JUL2020 7:07	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20201	Day -30 to 0	27JUL2020 10:15	-10	SARS-CoV-2 IgA Antibody	0.57	<0.80	
					SARS-CoV-2 IgG Antibody	0.33	<0.80	
		Day 1	05AUG2020 9:06	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20203	Day -30 to 0	27JUL2020 11:06	-4	SARS-CoV-2 IgA Antibody	0.13	<0.80	
					SARS-CoV-2 IgG Antibody	0.26	<0.80	

Program: Lfsaf_CoV_9.sas (Page 6 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Younger	20101	Day -30 to 0	18MAY2020 8:41	-29	SARS-CoV-2 IgA Antibody	0.27	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	15JUN2020 9:08	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20102	Day -30 to 0	18MAY2020 9:10	-29	SARS-CoV-2 IgA Antibody	2.16	<0.80	High
					SARS-CoV-2 IgG Antibody	0.32	<0.80	
		Day 1	15JUN2020 9:45	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20103	Day -30 to 0	18MAY2020 9:42	-28	SARS-CoV-2 IgA Antibody	0.38	<0.80	
					SARS-CoV-2 IgG Antibody	0.33	<0.80	
3 µg Younger	20203	Day 1	30JUL2020 8:54	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20204	Day -30 to 0	28JUL2020 8:50	-3	SARS-CoV-2 IgA Antibody	0.47	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	30JUL2020 9:02	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 7 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Younger	20103	Day 1	15JUN2020 7:16	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20104	Day -30 to 0	18MAY2020 10:20	-29	SARS-CoV-2 IgA Antibody	0.18	<0.80	
					SARS-CoV-2 IgG Antibody	0.13	<0.80	
		Day 1	15JUN2020 9:23	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20105	Day -30 to 0	25MAY2020 8:40	-22	SARS-CoV-2 IgA Antibody	0.38	<0.80	
					SARS-CoV-2 IgG Antibody	0.26	<0.80	
		Day 1	15JUN2020 9:58	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20110	Day -30 to 0	19MAY2020 9:05	-28	SARS-CoV-2 IgA Antibody	0.40	<0.80	
					SARS-CoV-2 IgG Antibody	0.25	<0.80	
		Day 1	15JUN2020 9:50	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20111	Day -30 to 0	19MAY2020 9:37	-30	SARS-CoV-2 IgA Antibody	0.32	<0.80	
					SARS-CoV-2 IgG Antibody	0.27	<0.80	

Program: Lfsaf_CoV_9.sas (Page 8 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Younger	20111	Unscheduled 1 Day -30 to 0	15JUN2020 10:08	-3	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	17JUN2020 9:14	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20114	Day -30 to 0	19MAY2020 11:15	-30	SARS-CoV-2 IgA Antibody	0 23	<0 80	
					SARS-CoV-2 IgG Antibody	0.18	<0.80	
		Unscheduled 1 Day -30 to 0	15JUN2020 10:04	-3	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	17JUN2020 8:51	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20116	Day -30 to 0	20MAY2020 8:33	-29	SARS-CoV-2 IgA Antibody	0.29	<0.80	
					SARS-CoV-2 IgG Antibody	0.22	<0.80	
		Day 1	17JUN2020 9:53	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20117	Day -30 to 0	20MAY2020 9:07	-29	SARS-CoV-2 IgA Antibody	0.44	<0.80	
					SARS-CoV-2 IgG Antibody	0.42	<0.80	
		Day 1	17JUN2020 9:08	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 9 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Younger	20118	Day -30 to 0	20MAY2020 9:42	-29	SARS-CoV-2 IgA Antibody	0.19	<0.80	
					SARS-CoV-2 IgG Antibody	0.13	<0.80	
		Day 1	17JUN2020 8:15	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20121	Day -30 to 0	20MAY2020 11:25	-29	SARS-CoV-2 IgA Antibody	0.25	<0.80	
					SARS-CoV-2 IgG Antibody	0.33	<0.80	
		Day 1	17JUN2020 10:05	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
20 µg Younger	20156	Day -30 to 0	12JUN2020 10:34	-20	SARS-CoV-2 IgA Antibody	0.12	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	01JUL2020 9:12	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20159	Day -30 to 0	15JUN2020 8:42	-16	SARS-CoV-2 IgA Antibody	0.15	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Unscheduled 1 Day -30 to 0	28JUN2020 9:51	-3	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 10 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Younger	20159	Day 1	30JUN2020 8:08	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20168	Day -30 to 0	19JUN2020 9:56	-12	SARS-CoV-2 IgA Antibody	0.10	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	30JUN2020 14:24	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20172	Day -30 to 0	22JUN2020 11:30	-10	SARS-CoV-2 IgA Antibody	0.12	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	01JUL2020 9:21	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20173	Day -30 to 0	30JUN2020 7:55	-2	SARS-CoV-2 IgA Antibody	0.24	<0.80	
					SARS-CoV-2 IgG Antibody	0.18	<0.80	
		Day 1	01JUL2020 9:25	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20174	Day -30 to 0	03JUL2020 7:26	-3	SARS-CoV-2 IgA Antibody	0.21	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	

Program: Lfsaf_CoV_9.sas (Page 11 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Younger	20174	Day 1	06JUL2020 8:42	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20175	Day -30 to 0	03JUL2020 7:56	-3	SARS-CoV-2 IgA Antibody	0.13	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	
		Day 1	05JUL2020 10:02	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20177	Day -30 to 0	03JUL2020 9:10	-3	SARS-CoV-2 IgA Antibody	0.37	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	05JUL2020 10:16	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20178	Day -30 to 0	03JUL2020 9:43	-3	SARS-CoV-2 IgA Antibody	0.19	<0.80	
					SARS-CoV-2 IgG Antibody	0.23	<0.80	
		Day 1	06JUL2020 8:39	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20179	Day -30 to 0	03JUL2020 10:14	-3	SARS-CoV-2 IgA Antibody	0.16	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	

Program: Lfsaf_CoV_9.sas (Page 12 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Younger	20179	Day 1	05JUL2020 10:07	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20180	Day -30 to 0	03JUL2020 10:57	-10	SARS-CoV-2 IgA Antibody	0.14	<0.80	
					SARS-CoV-2 IgG Antibody	0.26	<0.80	
		Day 1	12JUL2020 12:14	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20183	Day -30 to 0	08JUL2020 9:56	-5	SARS-CoV-2 IgA Antibody	0.12	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Day 1	12JUL2020 12:17	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
30 µg Younger	20127	Day -30 to 0	25MAY2020 11:09	-28	SARS-CoV-2 IgA Antibody	2.91	<0.80	High
					SARS-CoV-2 IgG Antibody	0.60	<0.80	
		Day 1	21JUN2020 8:14	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20128	Day -30 to 0	26MAY2020 7:25	-28	SARS-CoV-2 IgA Antibody	0.54	<0.80	
					SARS-CoV-2 IgG Antibody	0.27	<0.80	

Program: Lfsaf_CoV_9.sas (Page 13 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
30 µg Younger	20128	Day 1	22JUN2020 9:04	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20134	Day -30 to 0	27MAY2020 8:05	-29	SARS-CoV-2 IgA Antibody	0.57	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	
		Unscheduled 1 Day -30 to 0	21JUN2020 8:32	-4	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	24JUN2020 8:21	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20137	Day -30 to 0	28MAY2020 11:05	-26	SARS-CoV-2 IgA Antibody	0.25	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	22JUN2020 9:30	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20138	Day -30 to 0	08JUN2020 7:37	-17	SARS-CoV-2 IgA Antibody	0.31	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Day 1	24JUN2020 8:54	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20142	Day -30 to 0	08JUN2020 9:38	-17	SARS-CoV-2 IgA Antibody	0.17	<0.80	

Program: Lfsaf_CoV_9.sas (Page 14 of 22)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
30 µg Younger	20142	Day -30 to 0	08JUN2020 9:38	-17	SARS-CoV-2 IgG Antibody	0.26	<0.80	
		Unscheduled 1 Day -30 to 0	22JUN2020 9:42	-3	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	24JUN2020 8:32	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20143	Day -30 to 0	08JUN2020 10:03	-17	SARS-CoV-2 IgA Antibody	0.11	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Unscheduled 1 Day -30 to 0	22JUN2020 9:35	-3	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	24JUN2020 8:26	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20144	Day -30 to 0	08JUN2020 11:04	-17	SARS-CoV-2 IgA Antibody	0.15	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	25JUN2020 8:10	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20145	Day -30 to 0	09JUN2020 7:27	-16	SARS-CoV-2 IgA Antibody	0.15	<0.80	
					SARS-CoV-2 IgG Antibody	0.24	<0.80	

Program: Lfsaf_CoV_9.sas (Page 15 of 22)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Older	10261	Day 1	13AUG2020 8:28	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10263	Day 1	13AUG2020 8:07	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
30 µg Younger	20145	Day 1	24JUN2020 10:00	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20149	Day -30 to 0	09JUN2020 10:20	-13	SARS-CoV-2 IgA Antibody	0.17	<0.80	
					SARS-CoV-2 IgG Antibody	0.13	<0.80	
		Day 1	21JUN2020 8:21	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20150	Day -30 to 0	09JUN2020 10:50	-14	SARS-CoV-2 IgA Antibody	0.14	<0.80	
					SARS-CoV-2 IgG Antibody	0.14	<0.80	
		Day 1	22JUN2020 9:16	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20155	Day -30 to 0	12JUN2020 10:04	-11	SARS-CoV-2 IgA Antibody	0.18	<0.80	
					SARS-CoV-2 IgG Antibody	0.33	<0.80	
		Day 1	22JUN2020 9:10	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 16 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Older	10265	Day 1	17AUG2020 7:50	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10267	Day 1	17AUG2020 8:32	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10268	Unscheduled 1 Day -30 to 0	13AUG2020 9:11	-5	Severe Acute Resp Syndrome Coronavirus 2	Negative		
			17AUG2020 9:17	-1	Severe Acute Resp Syndrome Coronavirus 2			
		Day 1	18AUG2020 7:14	1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10269	Day 1	17AUG2020 9:38	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10275	Day 1	19AUG2020 10:03	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10276	Unscheduled 1 Day -30 to 0	17AUG2020 8:04	-3	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	19AUG2020 7:48	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10277	Day 1	19AUG2020 7:52	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10279	Day 1	19AUG2020 8:20	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10299	Day 1	19AUG2020 8:33	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 17 of 22)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
10 µg Older	10300	Day 1	19AUG2020 7:54	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
20 µg Older	20208	Day -30 to 0	10AUG2020 8:20	-15	SARS-CoV-2 IgA Antibody	0.18	<0.80	
					SARS-CoV-2 IgG Antibody	0.15	<0.80	
		Day 1	24AUG2020 10:12	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20214	Day -30 to 0	11AUG2020 8:45	-15	SARS-CoV-2 IgA Antibody	0.20	<0.80	
					SARS-CoV-2 IgG Antibody	0.22	<0.80	
		Day 1	25AUG2020 10:09	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20215	Day -30 to 0	11AUG2020 9:42	-21	SARS-CoV-2 IgA Antibody	0.17	<0.80	
					SARS-CoV-2 IgG Antibody	0.14	<0.80	
		Day 1	31AUG2020 8:57	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20216	Day -30 to 0	11AUG2020 10:15	-14	SARS-CoV-2 IgA Antibody	0.14	<0.80	
					SARS-CoV-2 IgG Antibody	0.19	<0.80	

Program: Lfsaf_CoV_9.sas (Page 18 of 22)

FDA-CBER-2021-5683-0057361

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Older	20216	Day 1	24AUG2020 10:07	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20221	Day -30 to 0	14AUG2020 9:20	-18	SARS-CoV-2 IgA Antibody	0.52	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Day 1	31AUG2020 9:03	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20222	Day -30 to 0	14AUG2020 10:04	-12	SARS-CoV-2 IgA Antibody	0.16	<0.80	
					SARS-CoV-2 IgG Antibody	0.12	<0.80	
		Day 1	25AUG2020 10:11	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20223	Day -30 to 0	14AUG2020 10:37	-12	SARS-CoV-2 IgA Antibody	0.14	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Day 1	25AUG2020 10:19	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20224	Day -30 to 0	14AUG2020 11:08	-18	SARS-CoV-2 IgA Antibody	0.15	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	

Program: Lfsaf_CoV_9.sas (Page 19 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Older	20224	Day 1	31AUG2020 8:59	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20225	Day -30 to 0	14AUG2020 11:40	-12	SARS-CoV-2 IgA Antibody	0.15	<0.80	
					SARS-CoV-2 IgG Antibody	0.16	<0.80	
		Day 1	25AUG2020 10:15	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20226	Day -30 to 0	19AUG2020 7:38	-13	SARS-CoV-2 IgA Antibody	0.36	<0.80	
					SARS-CoV-2 IgG Antibody	0.17	<0.80	
		Day 1	31AUG2020 10:49	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20229	Day -30 to 0	19AUG2020 9:27	-13	SARS-CoV-2 IgA Antibody	0.20	<0.80	
					SARS-CoV-2 IgG Antibody	0.20	<0.80	
		Day 1	31AUG2020 9:17	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	20233	Day -30 to 0	19AUG2020 11:27	-13	SARS-CoV-2 IgA Antibody	0.30	<0.80	
					SARS-CoV-2 IgG Antibody	0.36	<0.80	

Program: Lfsaf_CoV_9.sas (Page 20 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
20 µg Older	20233	Day 1	31AUG2020 10:52	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
30 µg Older	10272	Day 1	03SEP2020 8:53	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10303	Unscheduled 1 Day -30 to 0	24AUG2020 8:37	-11	Severe Acute Resp Syndrome Coronavirus 2	Negative		
		Day 1	03SEP2020 8:21	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10305	Day 1	03SEP2020 9:20	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10306	Day 1	31AUG2020 8:00	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10308	Day 1	03SEP2020 7:52	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10309	Day 1	01SEP2020 7:48	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10310	Day 1	01SEP2020 9:52	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10314	Day 1	01SEP2020 9:45	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10316	Day 1	31AUG2020 9:09	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10319	Day 1	03SEP2020 8:02	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 21 of 22)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.9-3: Listing of SARS-CoV-2 testing - BNT162b2

Safety set

Dose group	Subject number	Visit	Assessment date/time	Assessment day	Parameter	Result	Normal range	Grade
30 µg Older	10323	Day 1	03SEP2020 8:58	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		
	10324	Day 1	01SEP2020 8:48	-1	Severe Acute Resp Syndrome Coronavirus 2	Negative		

Program: Lfsaf_CoV_9.sas (Page 22 of 22)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-3: Listing of comments - BNT162b2

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
1 µg Younger	20157	1	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was a spare volunteer		02OCT2020	96
		2	Visit 7 (c2) (FU) / V 8 (a1, b1, b2, c2P/B) (FU), Diary - Local Reactions	Diary forgotten, will be sent via email		21SEP2020	85
	20158	1	Unscheduled Forms, Phone Call	Subject stated that he suffered from gastro-entritis with discomfort in the upper abdomen and loose stool after ingestion of minced meat. This was reported during V3		21JUL2020	9
	20160	1	Phone Call at 48h, Phone Call	Flu-like symptoms ongoing started 30JUn2020 15:00 mild (headache, arthralgia, myalgia, malaise), no Fever, no con. med. intake		01JUL2020	3
		2	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was spare subject		12OCT2020	106
		3	Visit 3	Subject decided not to take the booster vaccination		26AUG2020	59
		4	Visit 3, Urine Sampling for Urinalysis	menstruation		07JUL2020	9
	20164	1	Visit 1, Urine Sampling for Urinalysis	Menstruation		13JUL2020	1
	20181	1	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was a spare volunteer		02OCT2020	67

Program: Lfsaf_co_10.sas (Page 1 of 8)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-3: Listing of comments - BNT162b2

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
3 µg Younger	20191	1	Visit 7 (a1, b1, b2) (EoT), Blood Samples for Safety Lab	Additional unscheduled Control for manuel differential blood Count was performed		13OCT2020	69
	20194	1	Phone Call at 48h, Phone Call	no more tooth ache, no systemic reaction, no injection site reaction today		31JUL2020	3
	20200	1	Visit 7 (a1, b1, b2, c2P/B) (EoT)	Diary forgotten (send via email)		18SEP2020	51
	20203	1	Visit 1, Urine Sampling for Urinalysis	Menstruation bleeding, predose		31JUL2020	1
		2	Visit 2, Urine Sampling for Urinalysis	Menstruation bleeding		01AUG2020	2
10 µg Younger	20101	1	Phone Call at 48h (a1, b1, b2), Phone Call	injection site reaction resolved 08Jul 2020 21h		09JUL2020	24
	20102	1	Phone Call at 48h (a1, b1, b2), Phone Call	injection site reaction resolved 08JUL2020 20h		09JUL2020	24
	20103	1	Phone Call at 48h (a1, b1, b2), Phone Call	1. flu-like Symptoms (Day 22-23), CM: Paracetamol once Grade 2 \n \n 2. injection site reaction since Day 22 Grade 1, no CM 3. pain left Axilla since Day 24, no CM		08JUL2020	24
		2	Phone Call at 48h, Phone Call	slight erythema at injection site, Diary to be checked at visit 3		17JUN2020	3

Program: Lfsaf_co_10.sas (Page 2 of 8)

Staburo GmbH. Based on clean SDTM data received on 03NOV2020. Data cut-off: 23OCT2020.

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-3: Listing of comments - BNT162b2

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
10 µg Younger	20104	1	Phone Call at 48h (a1, b1, b2), Phone Call	08Jul2020 17h fatigue, headache, moderate- 19h 37,3°C and 20:45h 37,6°C, intake of 500mg Paracetamol oral; 00:30h 09Jul2020 resolved		09JUL2020	24
	20105	1	Phone Call at 48h (a1, b1, b2), Phone Call	-injection site reaction (start day21 no CM Grade 2); -flu-like Symptoms (start day 21-day 23, CM: Paracetamol, Grade 2); - pain left Axilla (start day 22, no CM, Grade1), -Herpes pustula (start da y 21, CM: Zovirax, Grade 1)		07JUL2020	22
		2	Visit 0, Informed Consent	Screening Visit postponed due to blood donation on 12 May 2020		16JUN2020	1
		3	Visit 8 (c2) (FU) / Visit 9 (a1, b1, b2) (FU)	Diary forgotten, will be sent		08SEP2020	85
	20110	1	Phone Call at 48h (a1, b1, b2), Phone Call	injection site reaction more pronounced than last time. Resolved at 08Jul2020 20h.		09JUL2020	24
	20111	1	Visit 1, Oral Swipe for SARS-CoV-2 Testing	subject was a spare volunteer in another group		02OCT2020	107
	20114	1	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was a spare volunteer		02OCT2020	107
	20116	1	Visit 4, Phone Call	Subject called on 07.Jul 2020 that sche suffered from common Cold and could not attend to the scheduled V4 (Booster)		07JUL2020	20
		2	Visit 5, Protocol Deviations	During V5 at 16. Jul. 2020 she reported to feel better but still not in the condition for Booster. After consultation with the Sponsor it was decided not to inject abooster at a later time Point even though she did not withdraw due to operational reason (subject too Long out of time Frame for Booster)		28JUL2020	41

Program: Lfsaf_co_10.sas (Page 3 of 8)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-3: Listing of comments - BNT162b2

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
10 µg Younger	20118	1	Visit 7 (a1, b1, b2, c2P/B) (EoT)	Subject has forgotten to bring diary, will turn it in via email/fax today		06AUG2020	50
20 µg Younger	20156	1	Phone Call at 48h, Adverse Events	flu-like Symptoms (12:00-21:00) on Day 2 (Fever, myalgia, Fatigue, headache, arthralgia), no Con. Med.		04JUL2020	3
	20159	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	yesterday mild-moderate systemic reaction (malaise, fatigue, loss of appetite), max.temperature 37,2 °C, no CM, today morning feeling fine again mild local reaction (tenderness) until today morning		24JUL2020	24
		2	Phone Call at 48h, Phone Call	Fatigue from 01 JUL 2020 17:00 mild reported. No CM intake		03JUL2020	3
		3	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was a spare volunteer		02OCT2020	94
	20168	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	yesterday mild systemic reaction (myalgia, headache), max.temperature 36,5°C, no CM \n Since yesterday evening feeling of getting ill (congested nose, sore throat), no fever \n still mild local react ion (pain, tenderness)		24JUL2020	24
		2	Visit 1, Oral Swipe for SARS-CoV-2 Testing	No pointout possible. Result confirmed by M. Casjens		30JUN2020	-1
		3	Visit 6 (a1, b1, b2, c2P/B) / (c2) (EoT)	diary forgotten, will be sent by email		12AUG2020	43
	20172	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	-pain+tenderness at injection site; headache; tiredness		25JUL2020	24

Program: Lfsaf_co_10.sas (Page 4 of 8)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-3: Listing of comments - BNT162b2

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
20 µg Younger	20172	2	Phone Call at 48h, Adverse Events	still pain and tenderness at injection site, \n aggravated headache on day 2 (Grade 2 12:00-23:00), no medication		04JUL2020	3
	20173	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	headache (documented in diary)		25JUL2020	24
	20174	1	Visit 1, 12-lead ECG	There was an unscheduled EKG because electrodes were mixed up		06JUL2020	1
	20183	1	Visit 3, Urine Sampling for Urinalysis	menstruation		20JUL2020	8
30 µg Younger	20128	1	Phone Call at 48h, Phone Call	The subject is doing very well		25JUN2020	3
		2	Visit 4, Vital Signs, 6 hours after vaccination	Arm changed for Blood Pressure as injection was in left arm side.		20JUL2020	28
	20134	1	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was a spare volunteer		02OCT2020	100
	20137	1	Visit 7 (c2) (FU) / V 8 (a1, b1, b2, c2P/B) (FU), Diary - Systemic Reactions	Diary forgotten, will be sent - Diary per email sent 1 hour later		15SEP2020	85
	20138	1	Visit 2, 12-lead ECG	ECG due to probablystress induced stabbing pains in the heart region		26JUN2020	2

Program: Lfsaf_co_10.sas (Page 5 of 8)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-3: Listing of comments - BNT162b2

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
30 µg Younger	20150	1	Phone Call at 48h, Phone Call	still slight pressure at injection site		25JUN2020	3
		2	Visit 3, Diary - Systemic Reactions	Diarrhea was assessed as not related due to dietary habits		30JUN2020	8
	20155	1	Phone Call at 48h, Phone Call	tenderness still quite minimal		25JUN2020	3
10 µg Older	10267	1	Visit 6 (a1, b1, b2) / (c2) (EoT), Informed Consent + Blood Sampling for Research	No biomarker blood draw because volunteer did not tolerate the last blood draw well (tiredness, Malaise)		29SEP2020	43
	10268	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		13AUG2020	-5
		2	Unscheduled Forms, Oral Swipe for SARS-CoV-2 Testing	Test failed, will be repeated 18.08.2020 (D1)		17AUG2020	-1
	10276	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		17AUG2020	-3
		2	Visit 4, Vital Signs, Predose	Measured side by mistake unknown		10SEP2020	22
		3	Visit 5, Blood Samples for Safety Lab	According to Query, Urea-N value is strongly increased (Grade 4). Investigator commented on this: "Urea is very high, but as creatinine and electrolytes are within ranges and the subject is fit, the I nvestigator assesses the value as NCS."		15OCT2020	57

Program: Lfsaf_co_10.sas (Page 6 of 8)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-3: Listing of comments - BNT162b2

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
10 µg Older	10279	1	Visit 4, Body Temperature, Predose	Body temperature measured, but value not entered by mistake. No elevated temperature confirmed.		10SEP2020	22
20 µg Older	20208	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	systemic reaction (Fatigue, headache) grade 1, start on Booster day, nearly resolved; local reaction (grade 1, resolved)		16SEP2020	23
		2	Phone Call at 48h, Phone Call	Local reaction 2 nearly resolved. Systemic reaction 1 resolved. no fever. No co-med.		27AUG2020	3
	20214	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	systemic reaction, grade 1, resolved (slightly elevated temperature); local reaction (grade 1, reasolved); No co-med		16SEP2020	22
		2	Phone Call at 48h, Phone Call	Local reaction resolved. Systemic reaction resolved. No co-med intake. No fever.		28AUG2020	3
	20215	1	Visit 6 (a1, b1, b2) / (c2) (EoT), Phone Call	fracture left ankle: surgery left ankle on 20 Oct 2020 performed, subject reported no dizziness or drowsiness as cause of accident. Slipped on the stairs when entered to Train. CM will be reported whe n medical report is available		21OCT2020	51
	20216	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	no local reaction; systemic reaction (elevated temperature up to 37,8 °C, Fatigue, chills right after Booster, grade 1, resolved); No co-med		16SEP2020	23
		2	Phone Call at 48h, Phone Call	Local reaction 2 nearly resolved. No systemic reaction . no fever. No co-med.		27AUG2020	3
	20222	1	Phone Call at 48h, Phone Call	No local reactions. No systemic reactions. No co-med intake. No fever.		28AUG2020	3

Program: Lfsaf_co_10.sas (Page 7 of 8)

090177e1959f772a\Approved\Approved On: 27-Nov-2020 03:38 (GMT)

Listing 16.2.3-2.10-3: Listing of comments - BNT162b2

Safety set

Dose group	Subject number	Num-ber	Comment reference	Comment	Evaluator	Date	Relative day
20 µg Older	20223	1	Phone Call at 48h, Phone Call	Local reactions resolved. No systemic reactions. No co-med intake. No fever.		28AUG2020	3
	20225	1	Phone Call at 48h (a1, b1, b2, c2P/B), Phone Call	systemic reaction (headache, Fatigue, muscle and joint pain, start on evening of Booster day, grade 1, resolved); local reaction (redness, swelling), grade 1, start on evening of booster day, resolved); no CM		16SEP2020	22
		2	Phone Call at 48h, Phone Call	No local reactions. No systemic reactions. No co-med intake. No fever.		28AUG2020	3
	20229	1	Visit 0, 12-lead ECG	ECG repeated because of poor quality		19AUG2020	-13
30 µg Older	10303	1	Unrelated Forms, Oral Swipe for SARS-CoV-2 Testing	Subject was reserve subject on that day. Oral swipe was entered as unscheduled according to data entry completion guidelines.		24AUG2020	-11
	10319	1	Unrelated Forms, Adverse Events	Same kind of AE ('Orthostatic dysregulation') is documented once with relationship 'related'(AE no. 1) and once with relationship 'not related' (AE no. 2). Inv Comment: AE 01+AE 02; both realtionships confirmed by subject		14OCT2020	41

Program: Lfsaf_co_10.sas (Page 8 of 8)